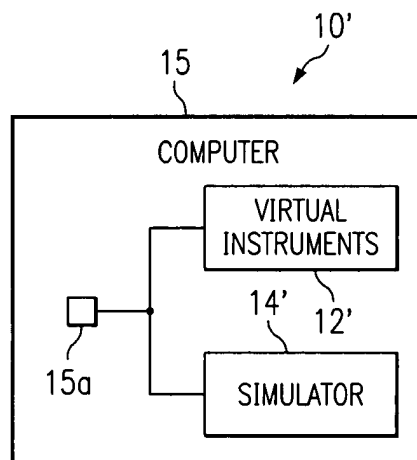
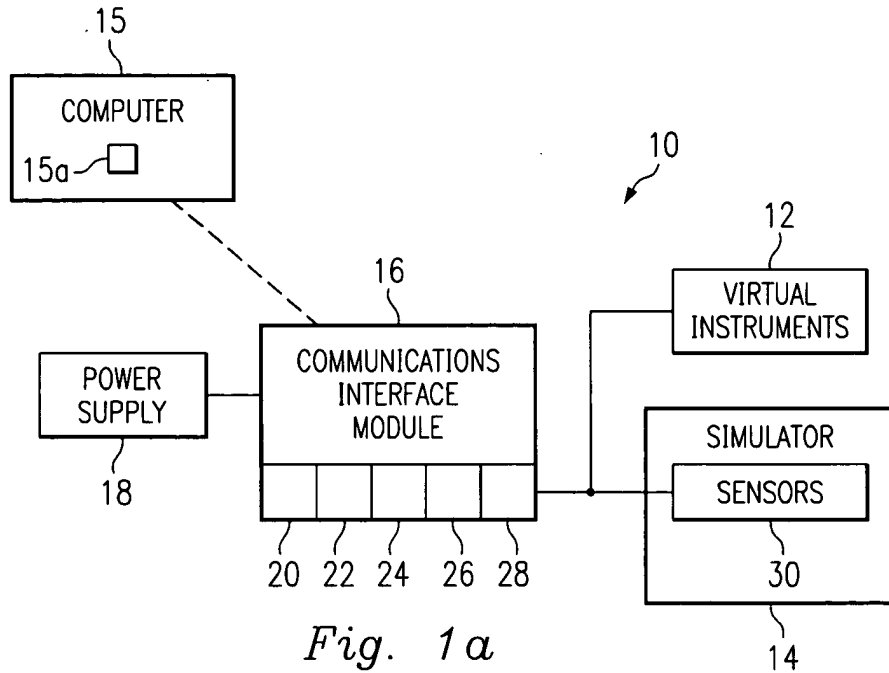


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2/45

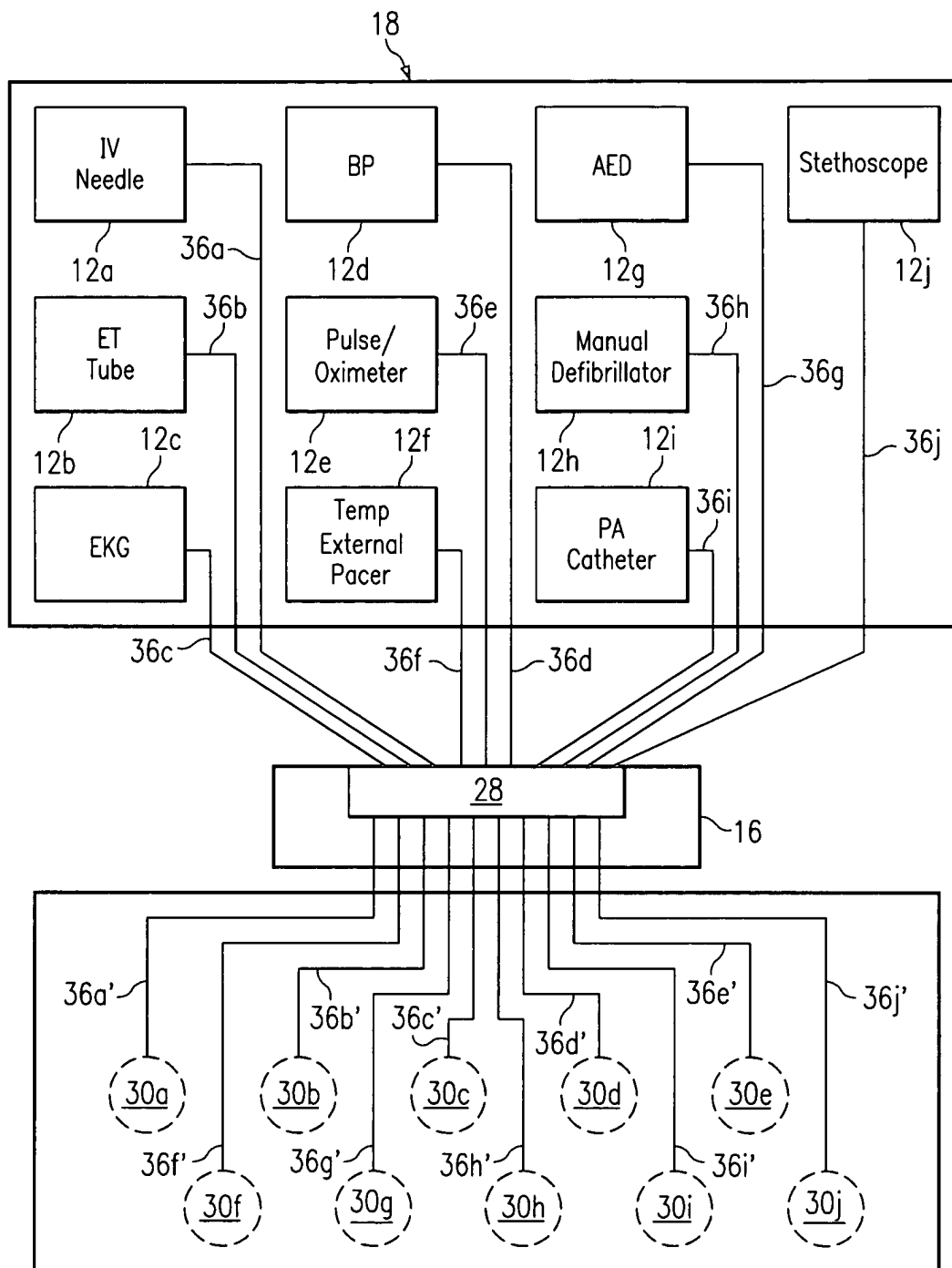
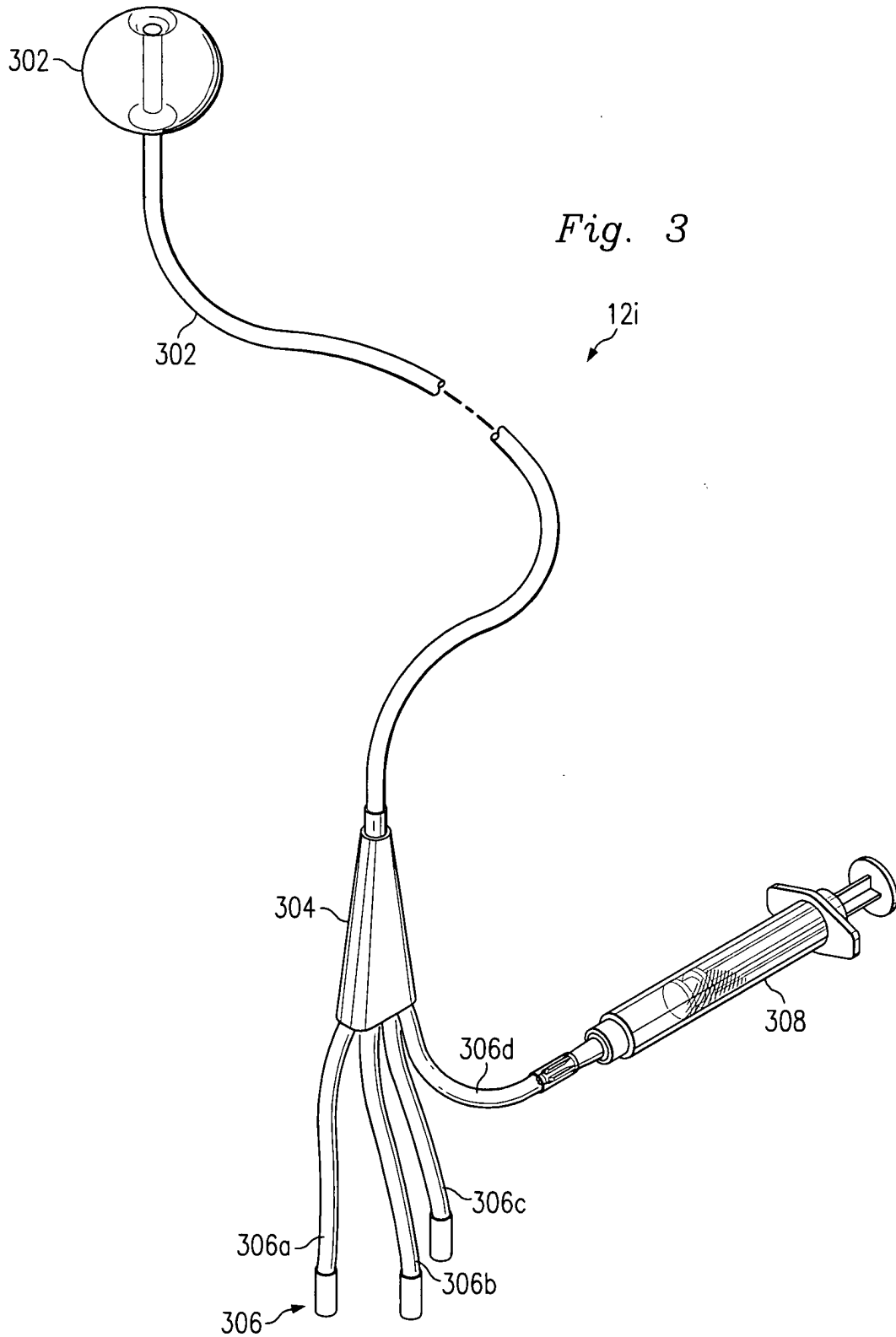


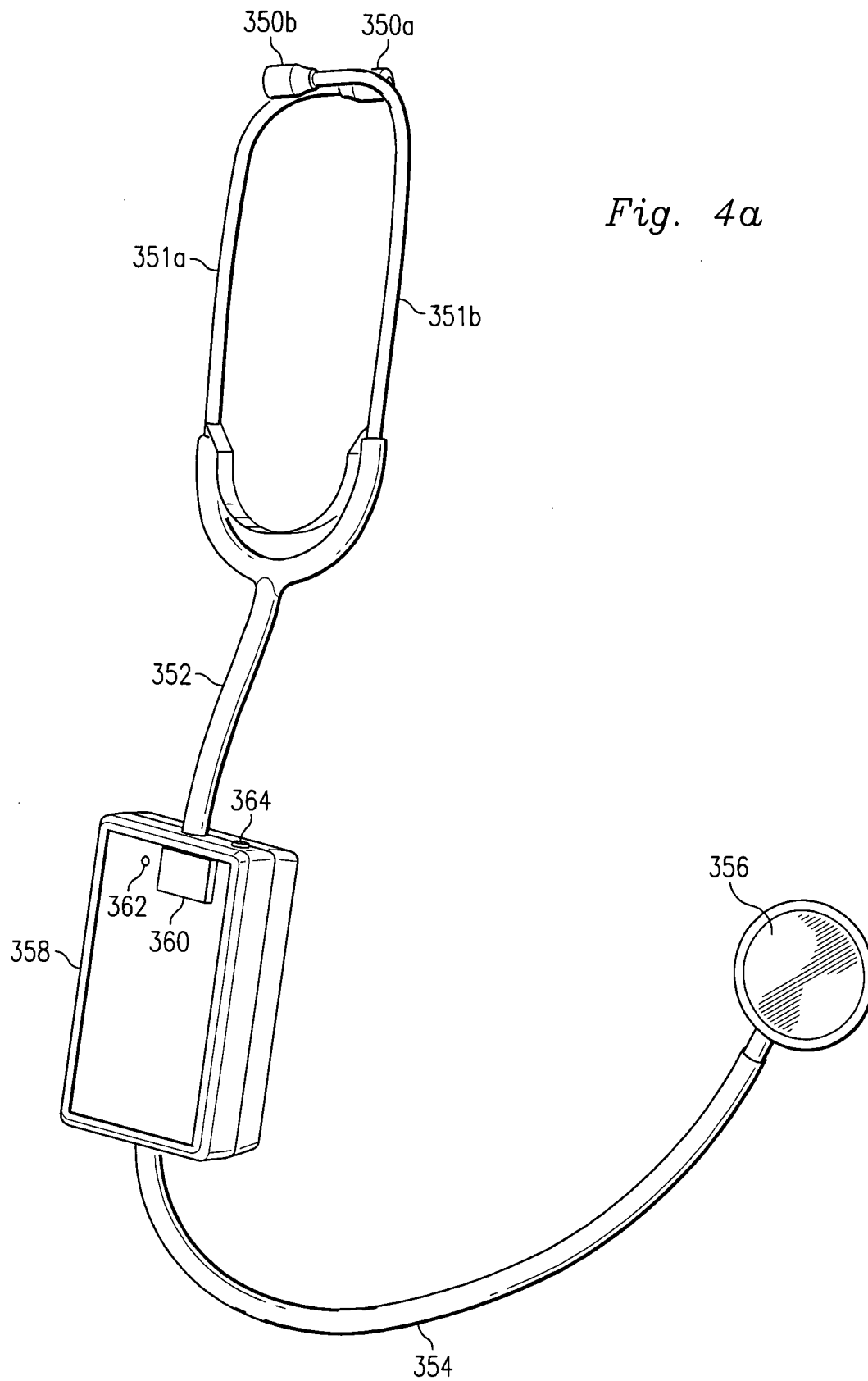
Fig. 2

14

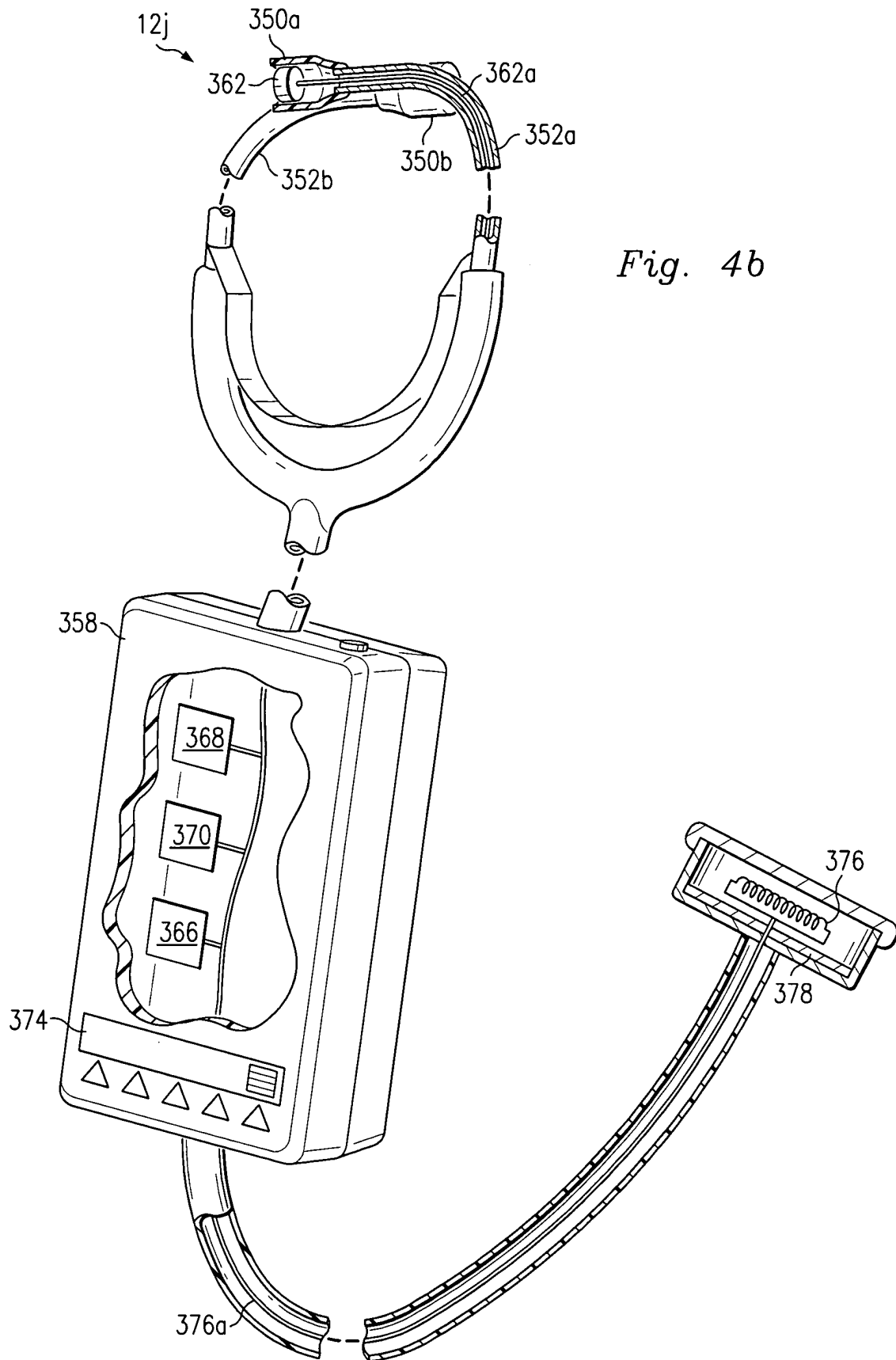
3/45



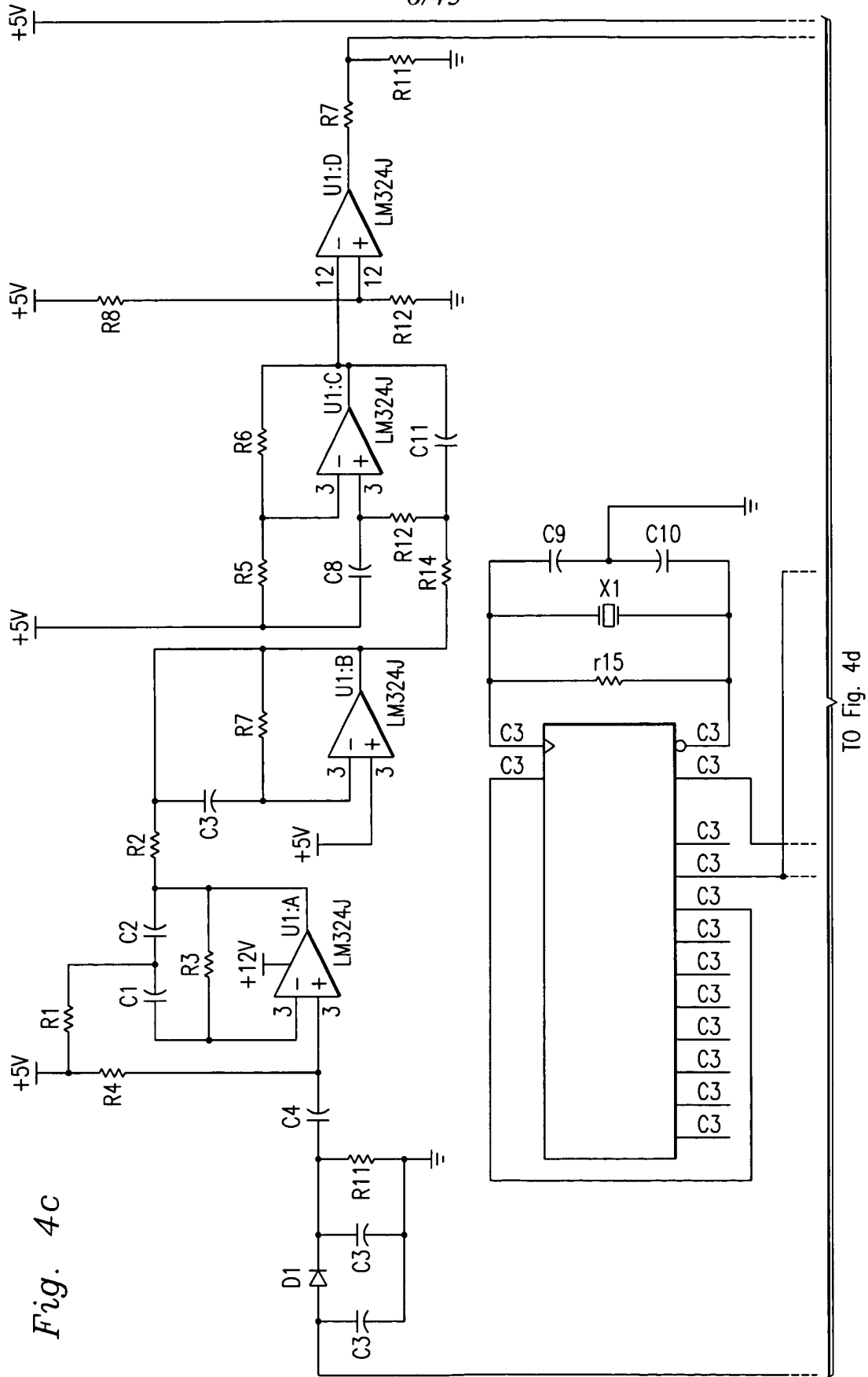
4/45



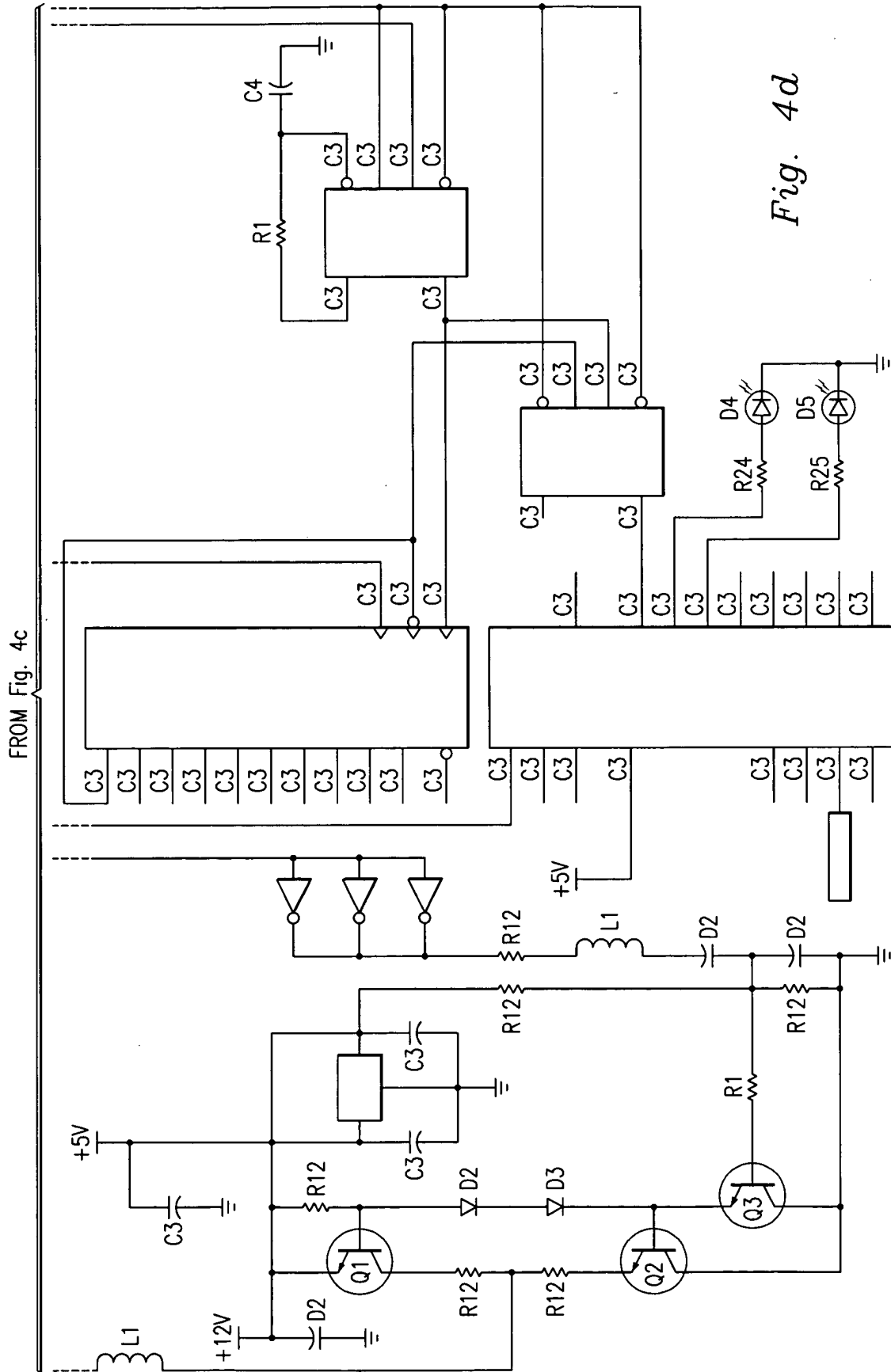
5/45



6/45

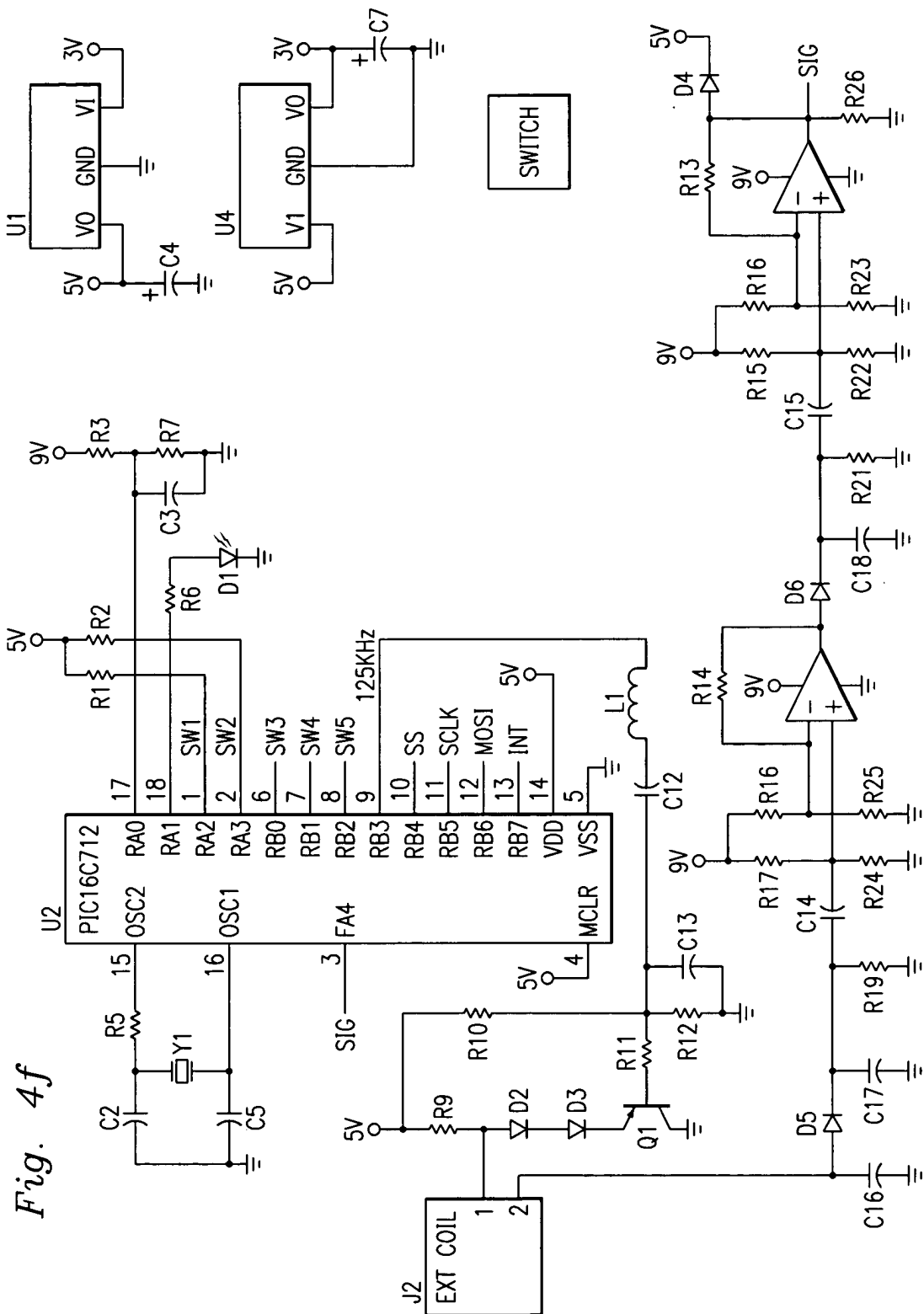


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[illegible]

9/45



10/45

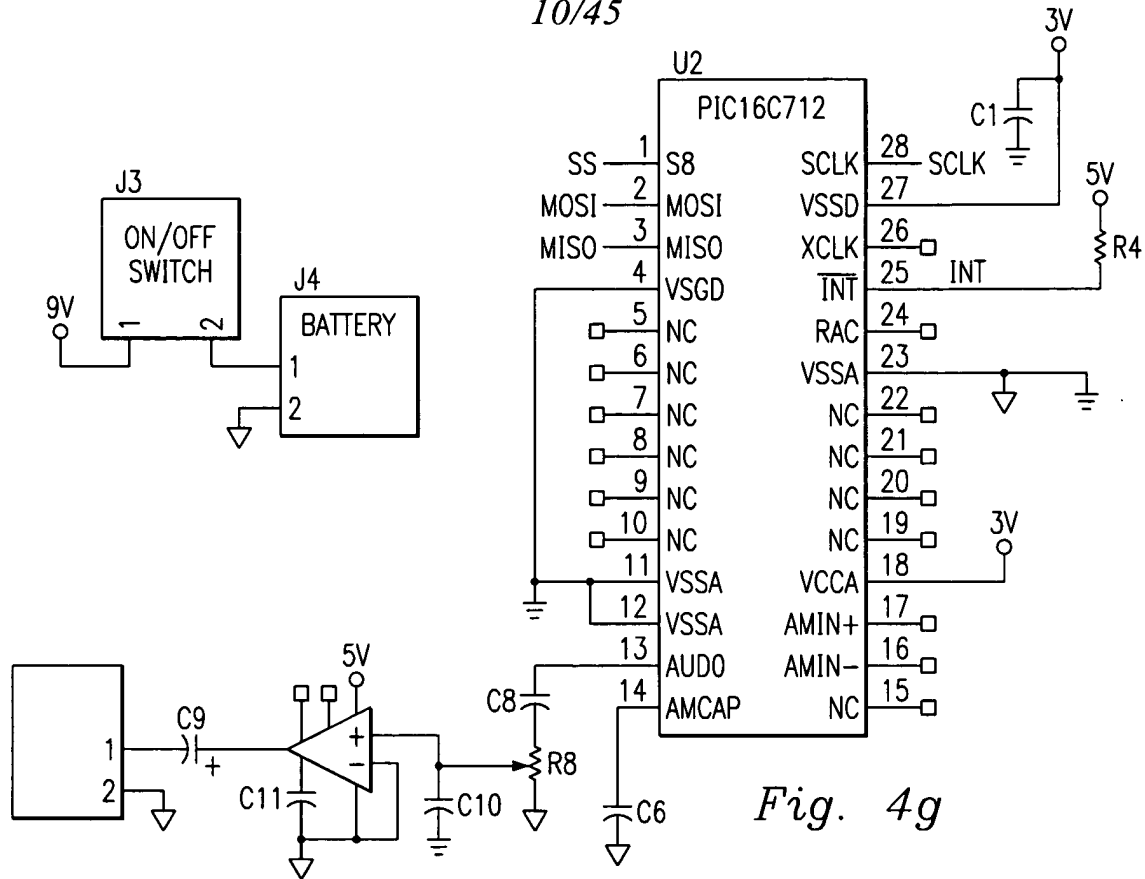


Fig. 4g

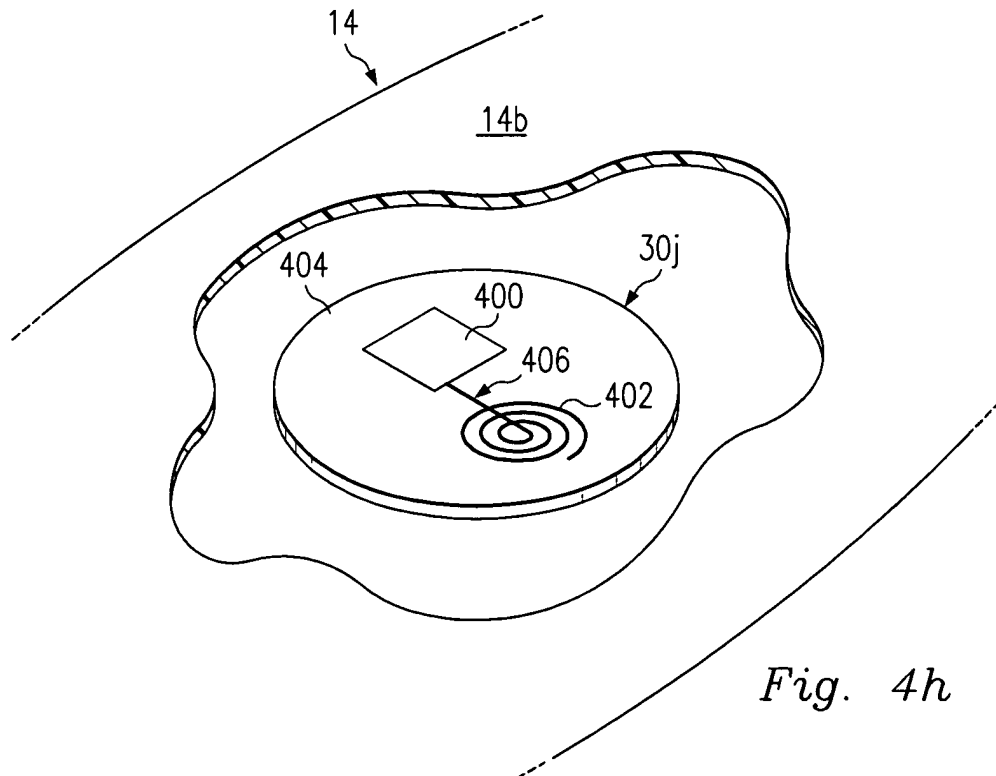
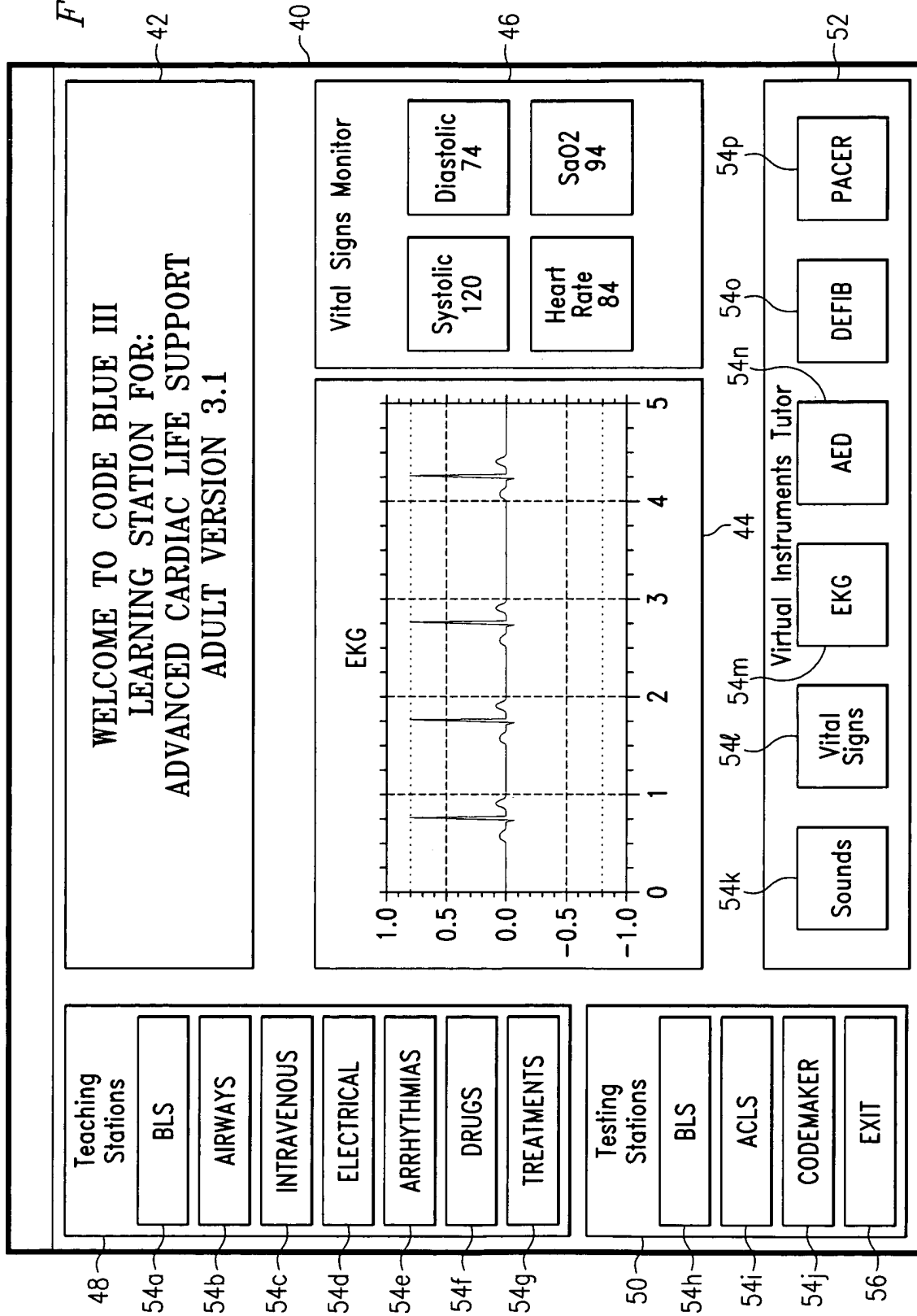


Fig. 4h

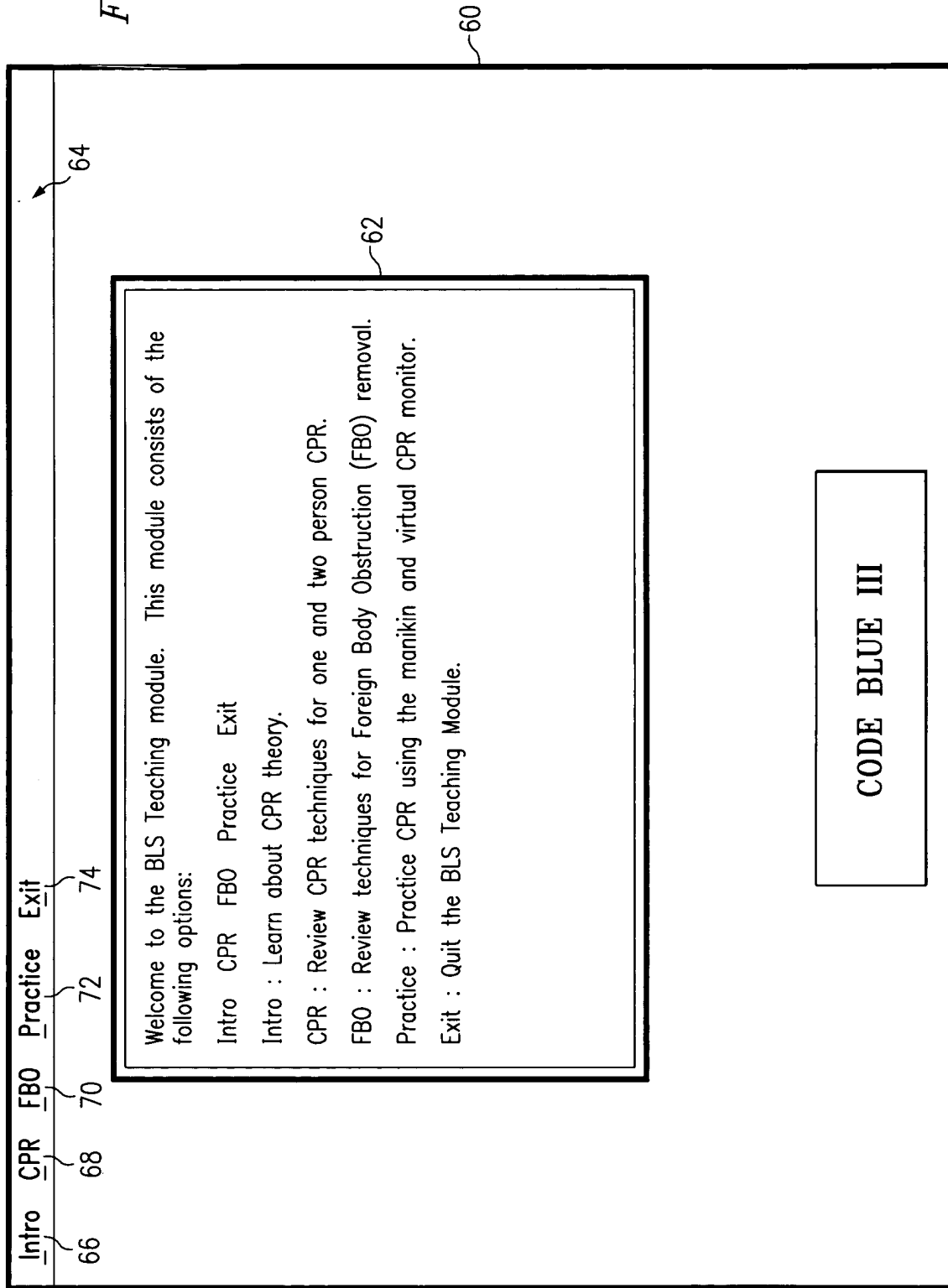
11/45

Fig. 5



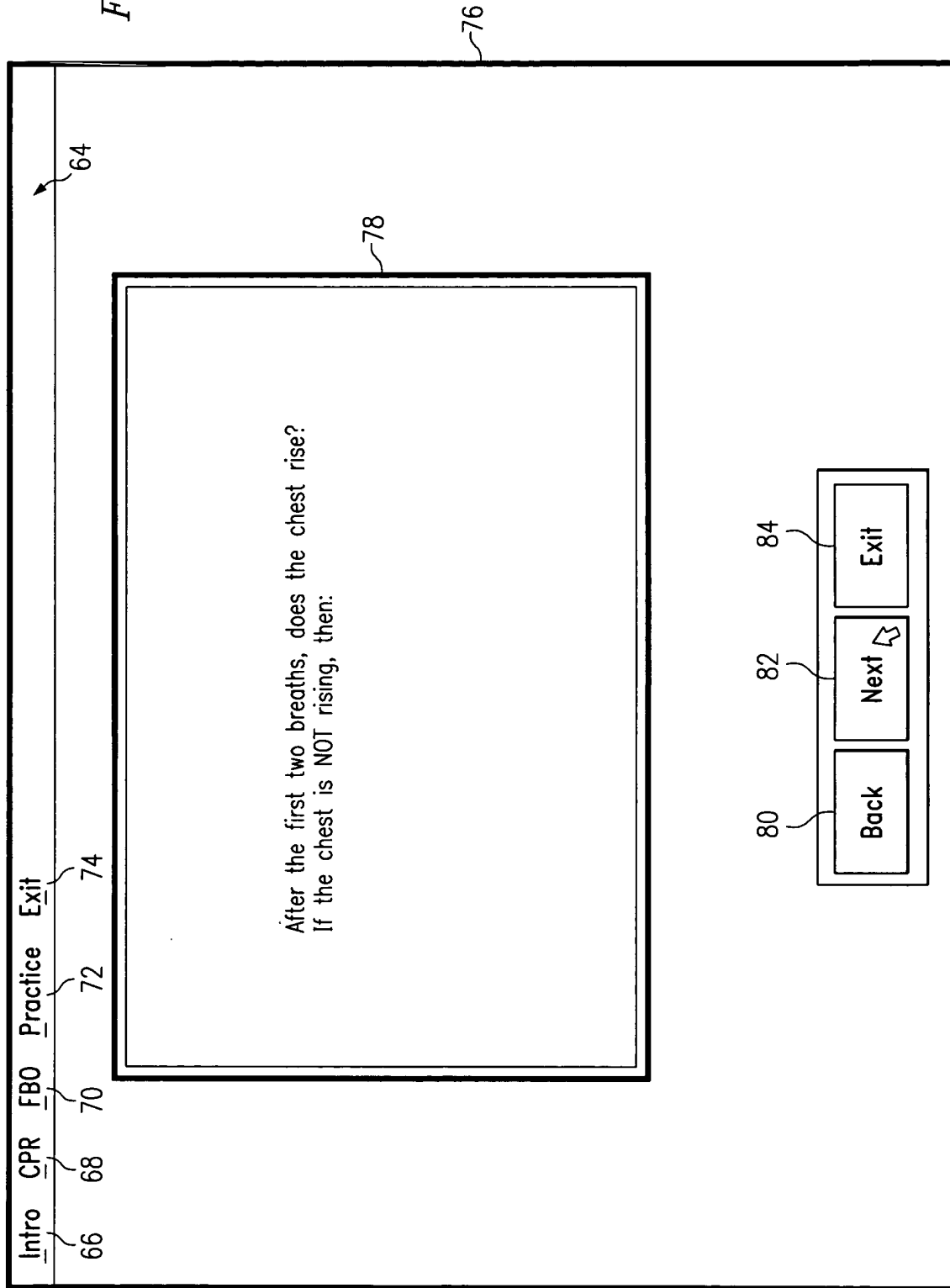
12/45

Fig. 6



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Fig. 7



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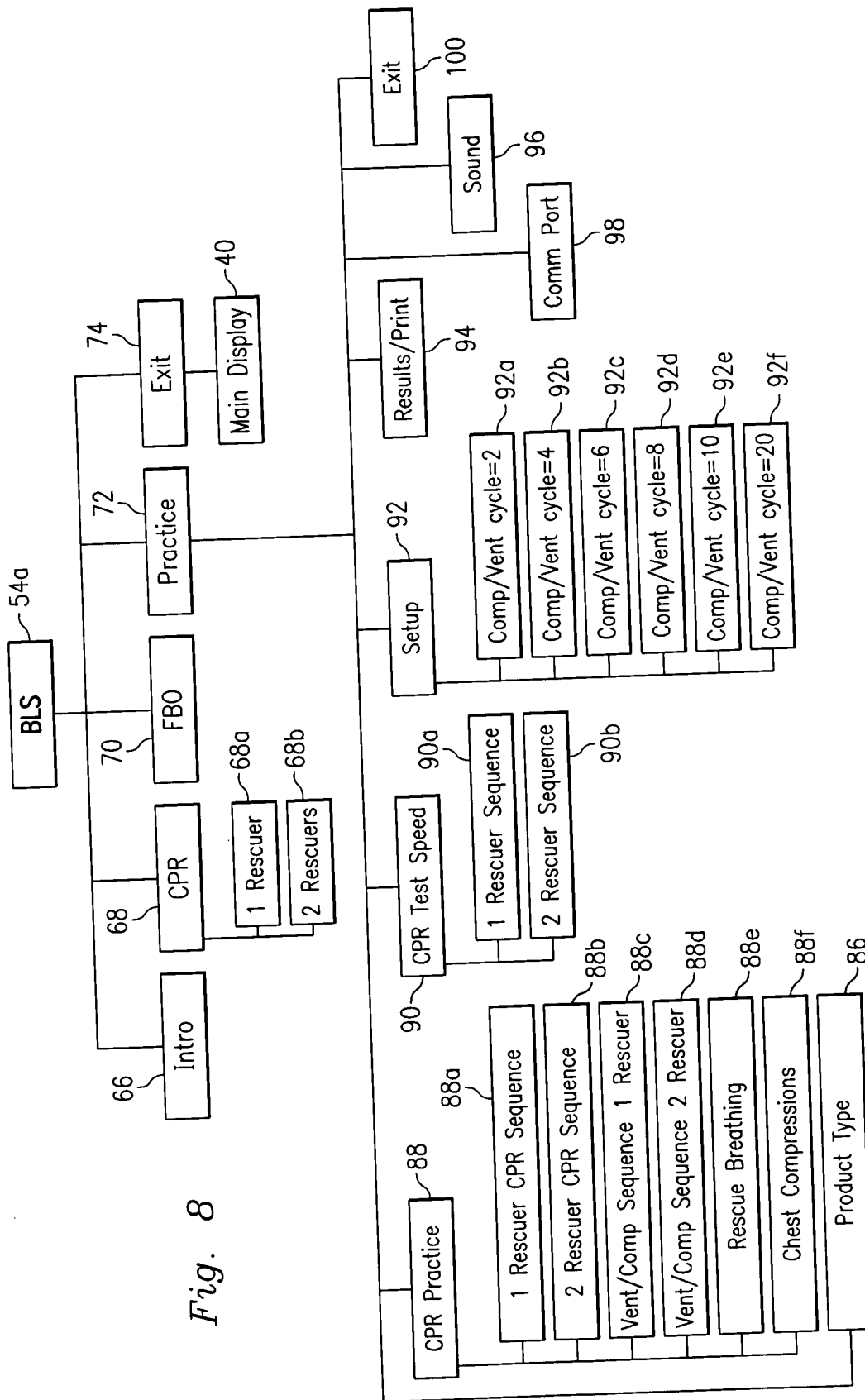


Fig. 8

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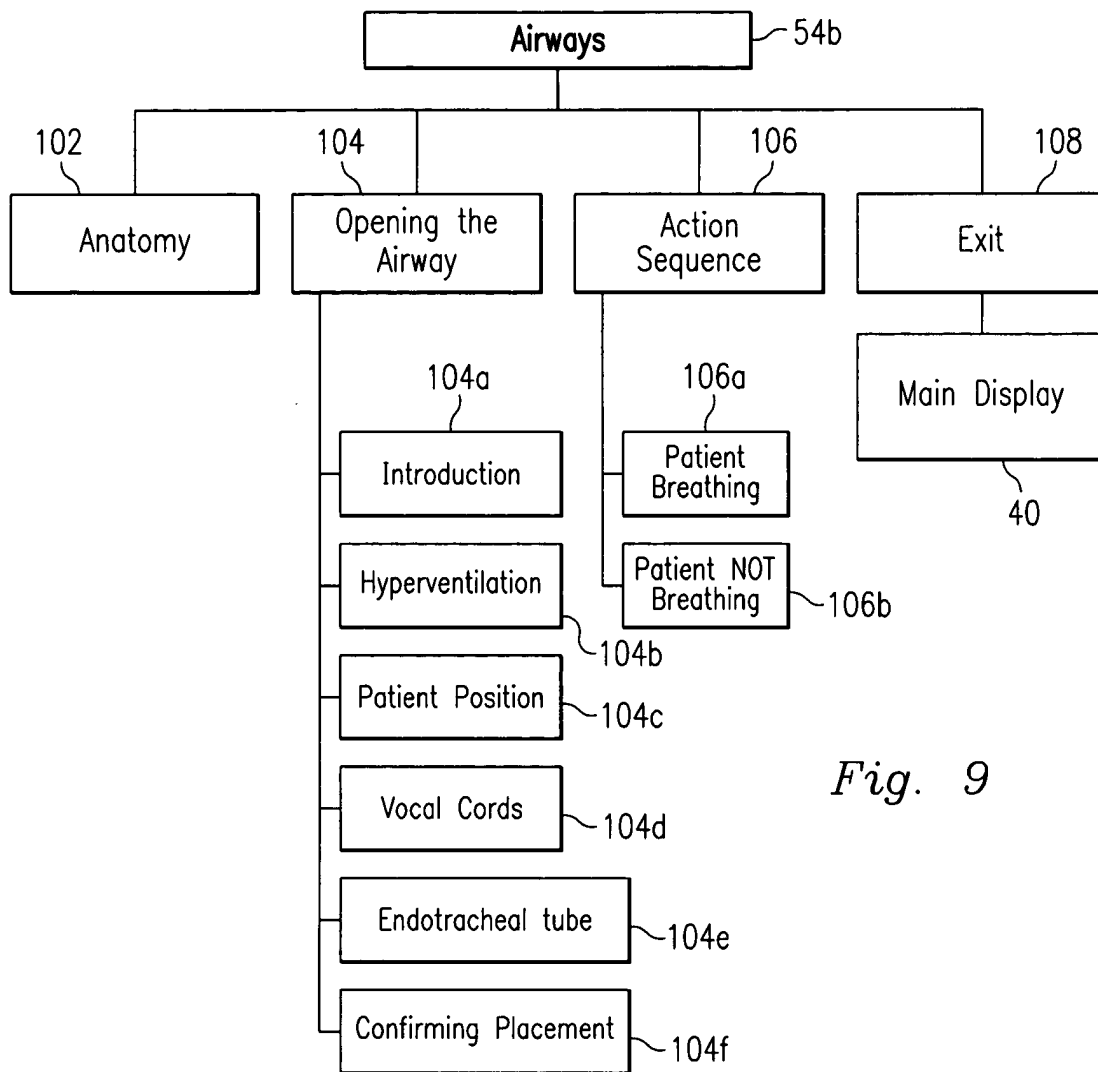


Fig. 9

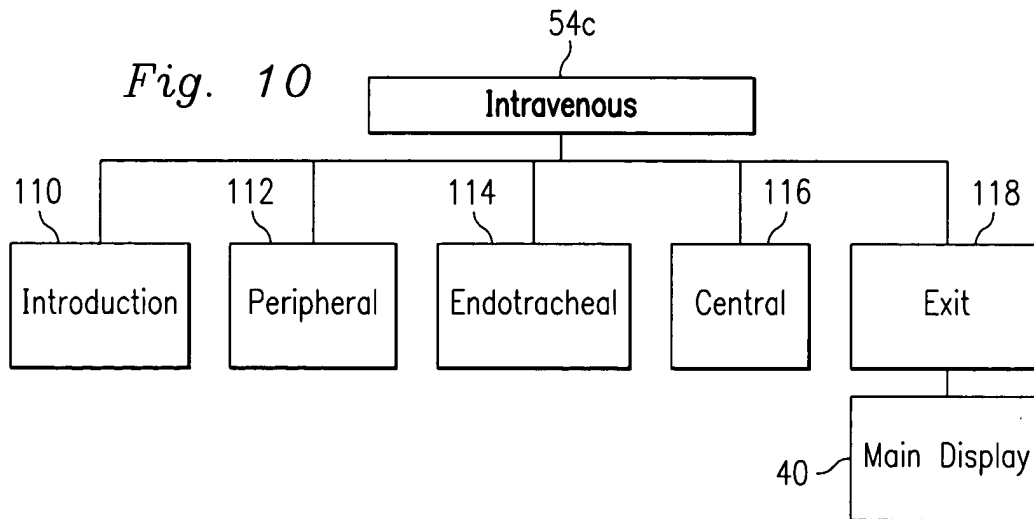
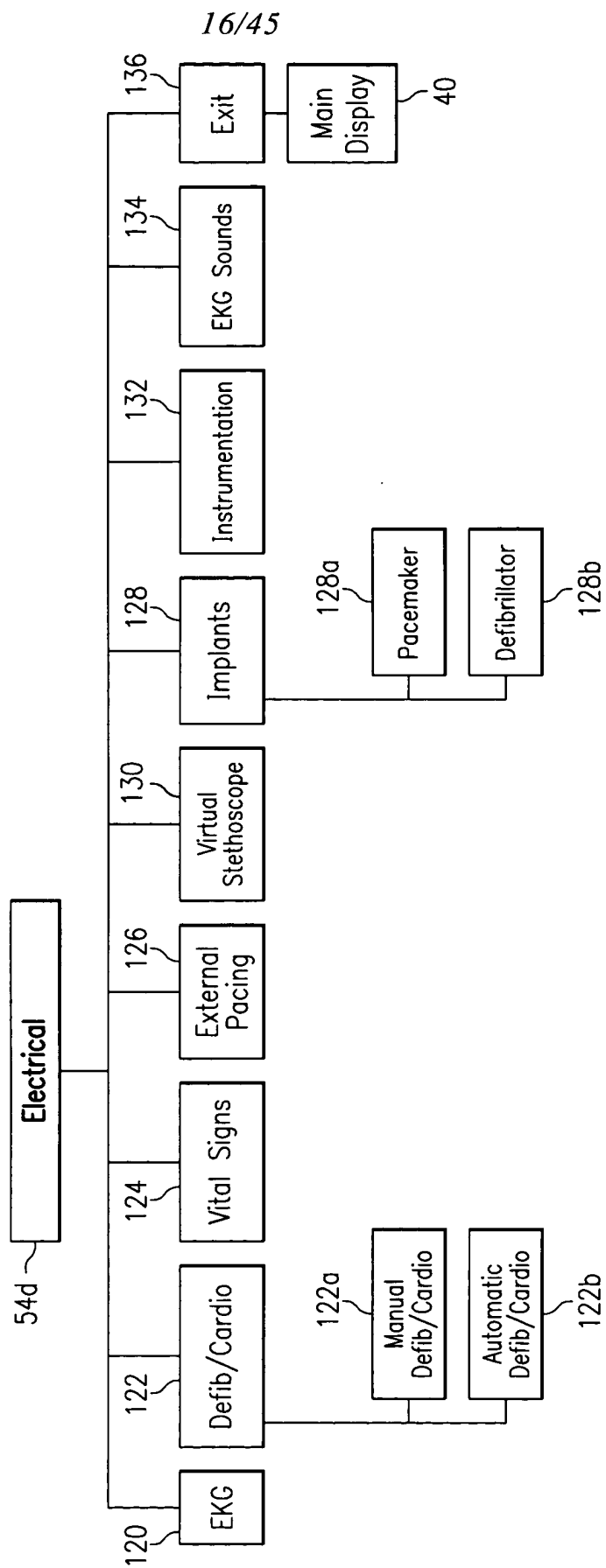


Fig. 10

Fig. 11



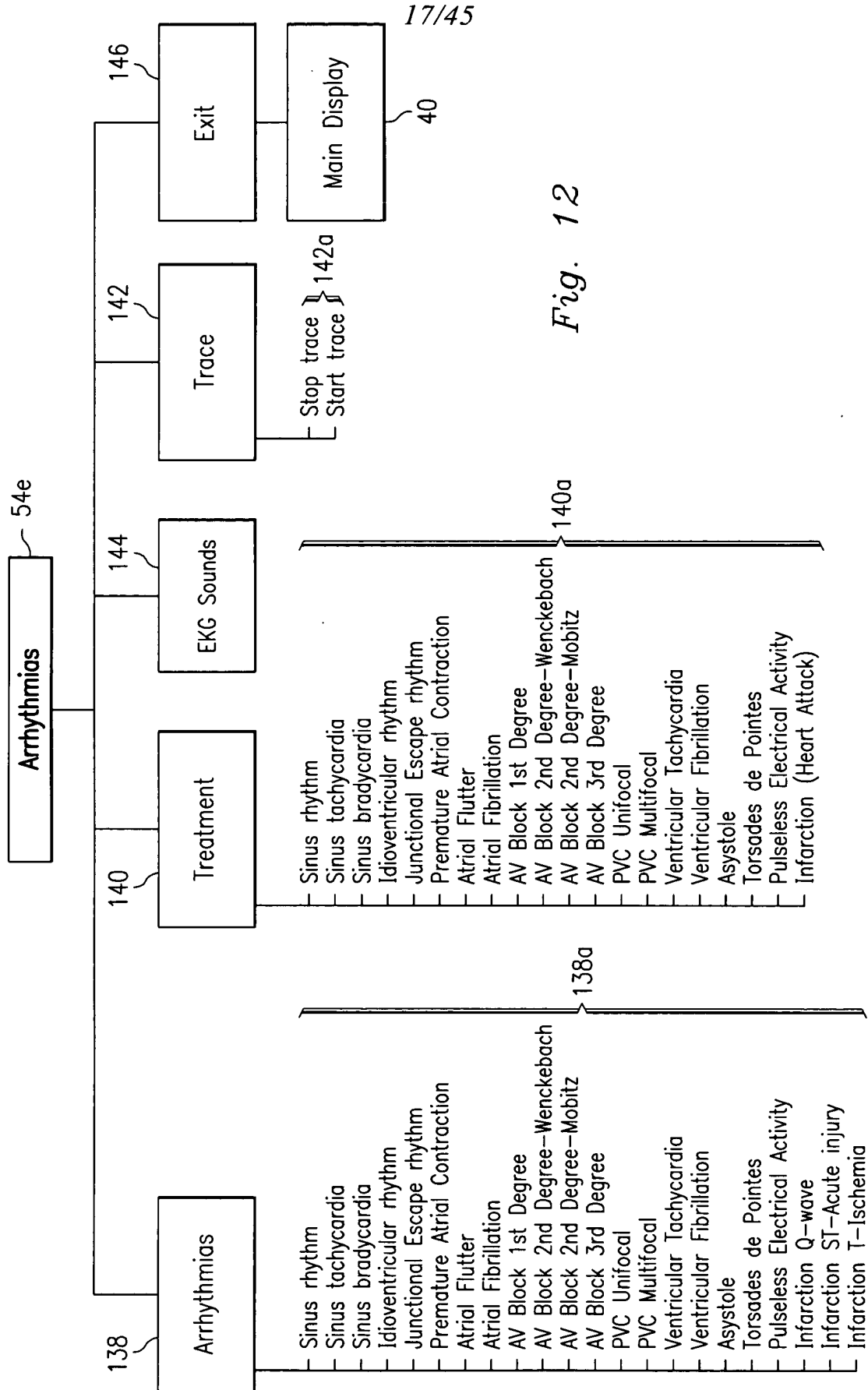


Fig. 12

18/45

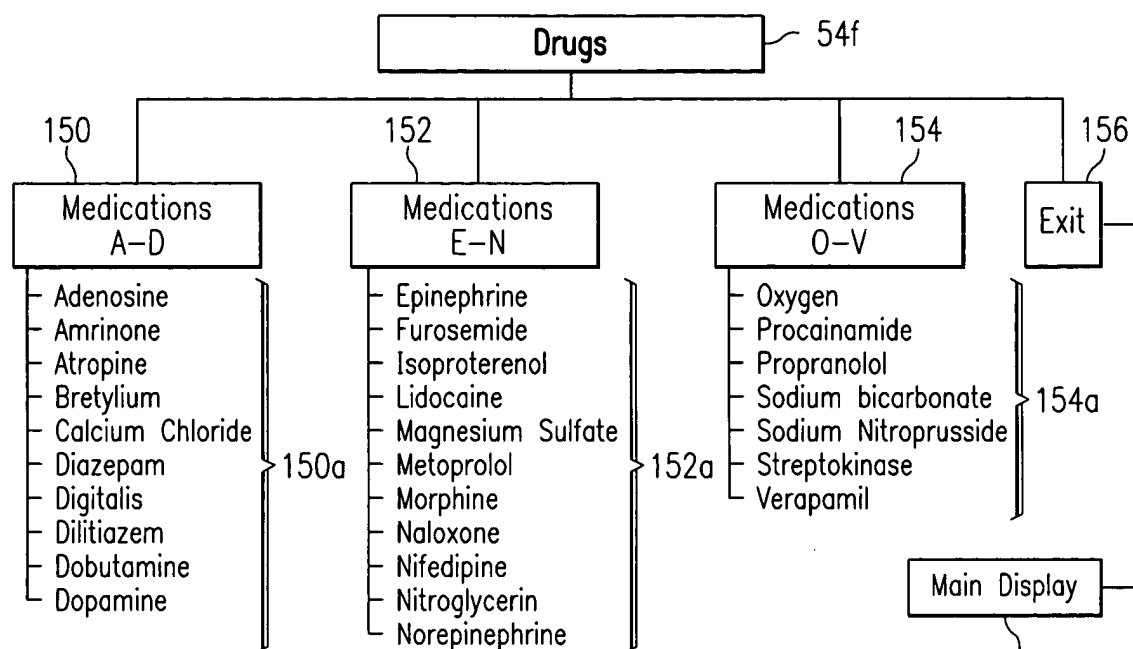


Fig. 13

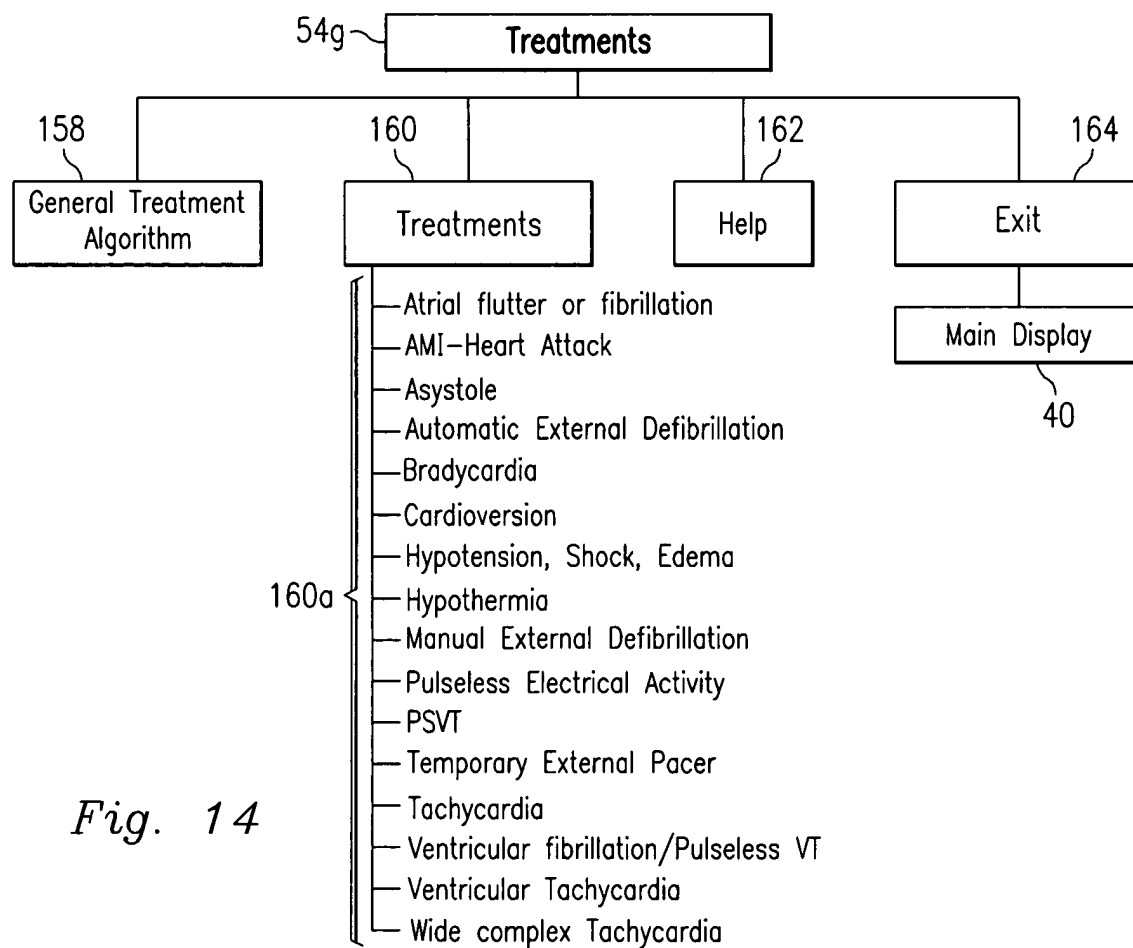


Fig. 14

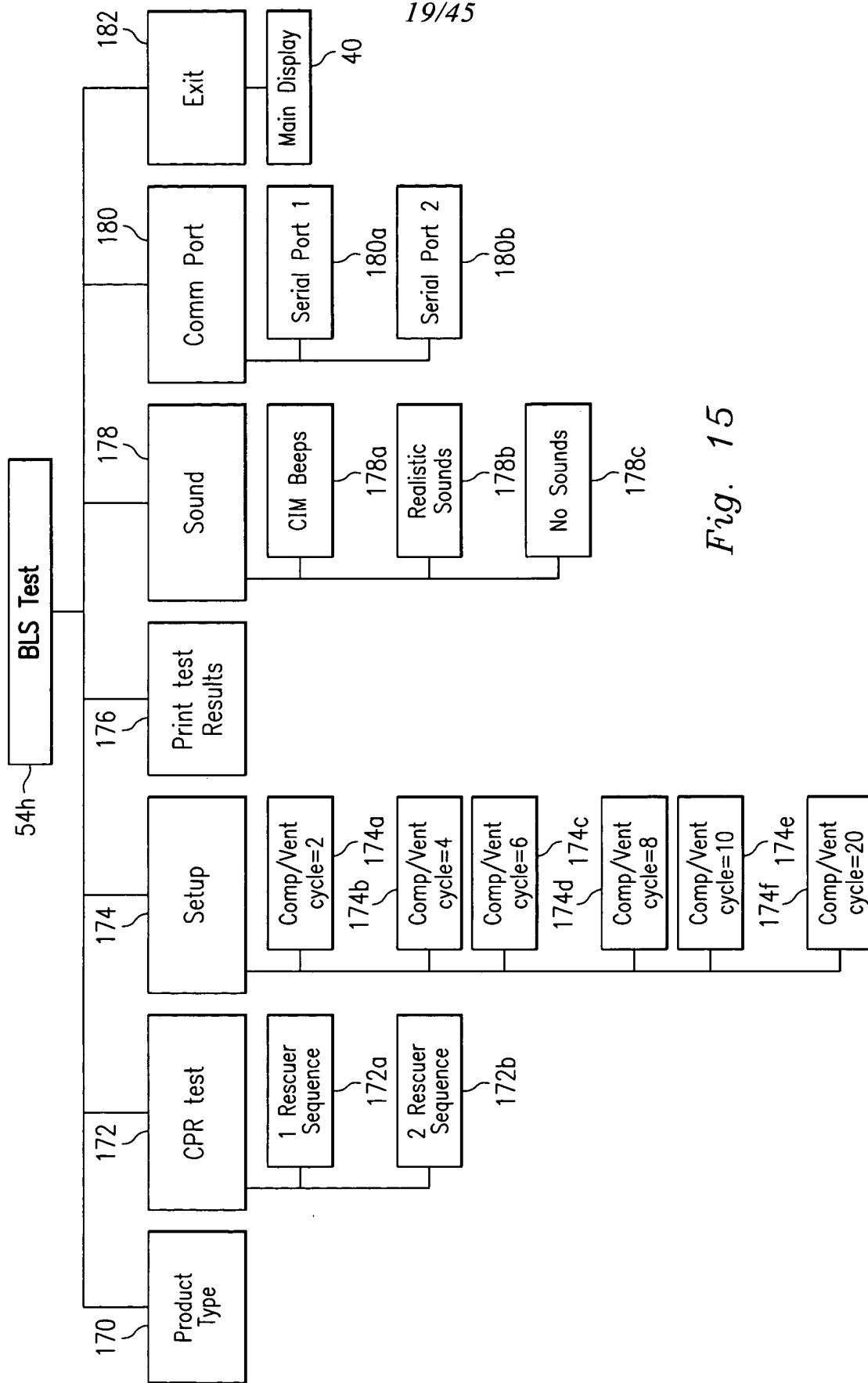


Fig. 15

20/45

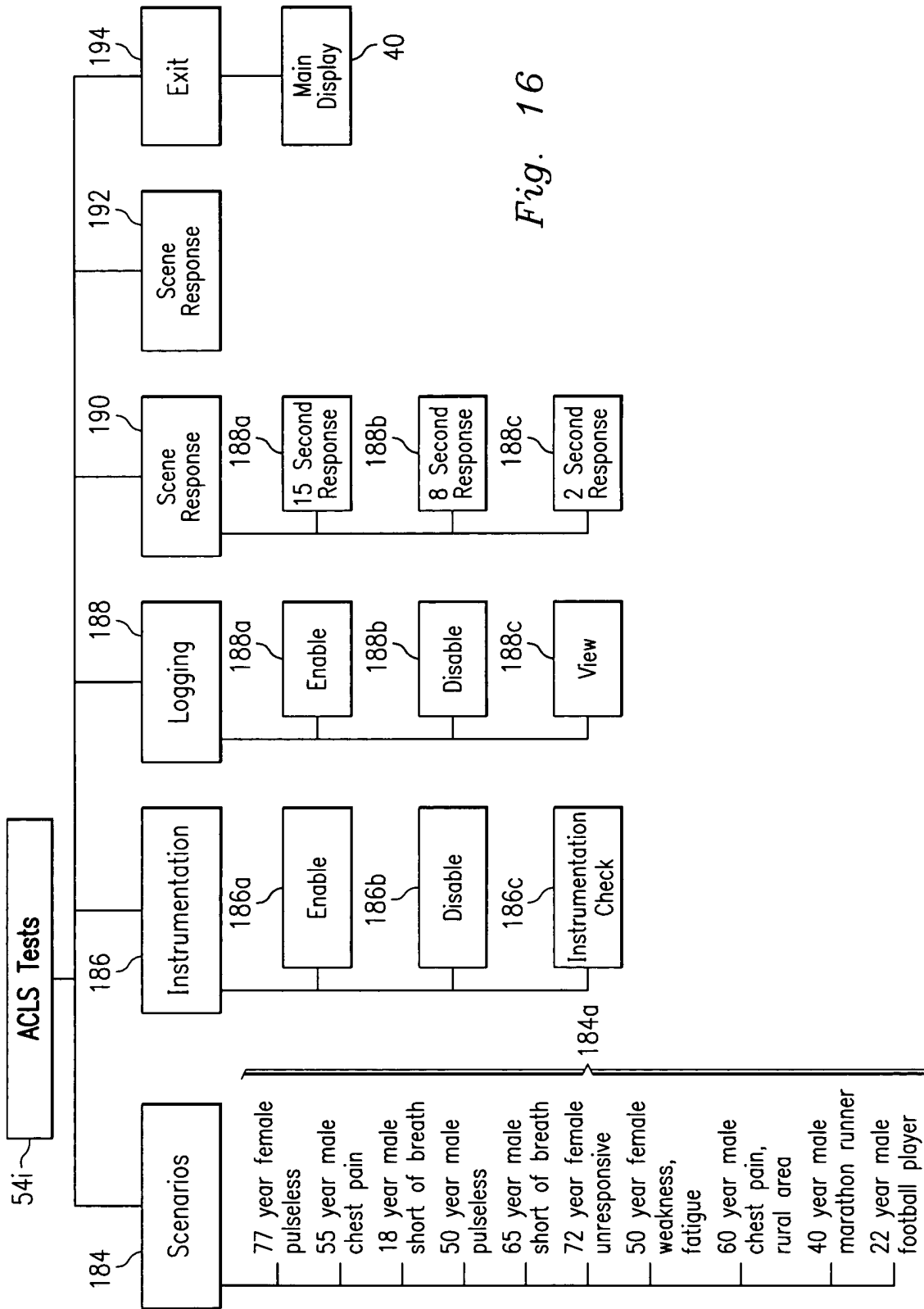
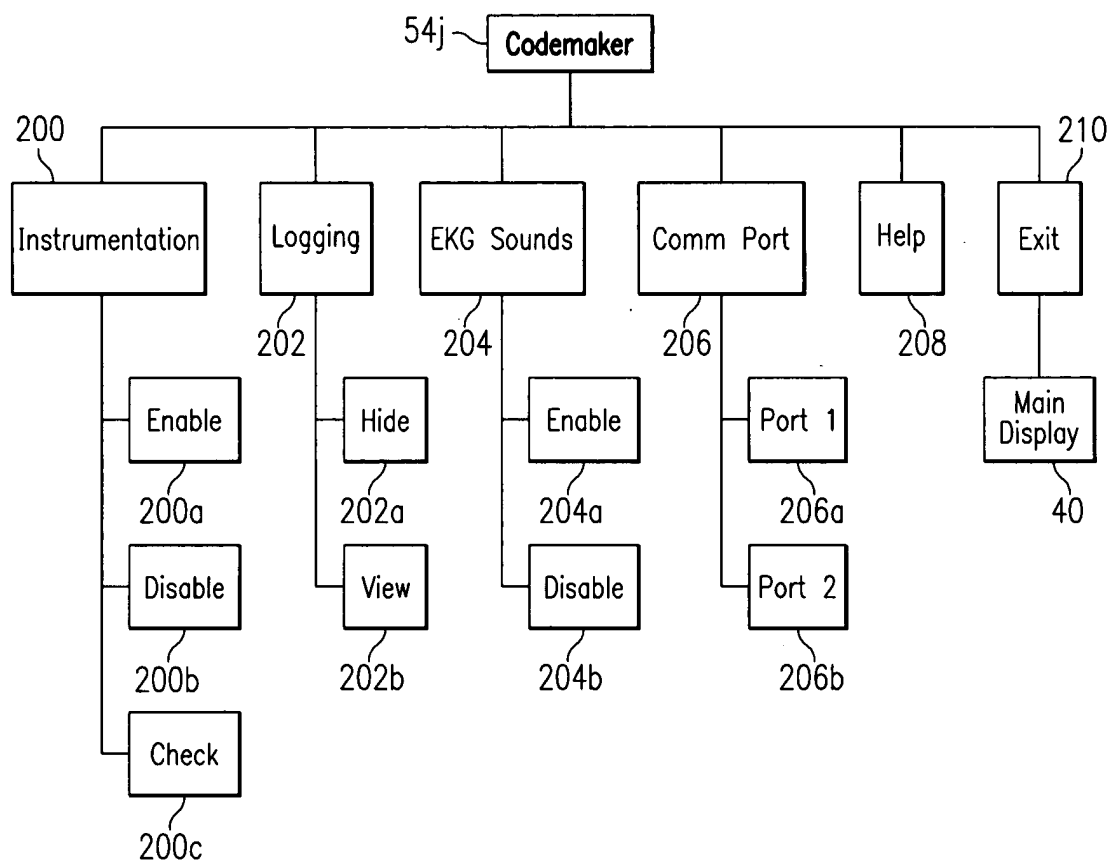


Fig. 16

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Fig. 17a



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Fig. 17b

Instrumentation

Logging

EKG Sounds

Comm

Help

Exit

200

202

204

206

208

210

211a

212

211

14 Status Update

Airway

Unknown

Breathing

Sounds

Unknown

Movement

Unknown

Respiration

Unknown

Circulation

Adequacy

Unknown

Radial Pulse

Unknown

Femoral Pulse

Unknown

Carotid Pulse

Unknown

Mental Status

Unknown

Skin Color

Unknown

Skin Temp.

Unknown

Vital Signs Monitor

Systolic

Diastolic

Heart Rate

SaO2

Total Time

00:00

213

215

217

Preliminary Information

218

218a

218b

218c

218d

218e

218f

218g

Instructor Actions

Student Actions

218h

218i

218j

218k

218l

218m

218n

216

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Fig. 17c

211

Instrumentation		Preliminary Information		217	
		<p>Instructor/CODE Team Info</p> <p>First User: <input type="text"/> Instructor Date: 8/15/00 Time: 5:19:20 PM</p> <p><input type="text"/> Code Leader <input type="text"/> Student</p> <p>Second User: <input type="text"/> Student <input type="text"/> Student</p>			
<p>Status <input type="text"/> U</p> <p>Breathing</p> <p>Sound</p> <p>Movement</p> <p>Respiration</p> <p>Circulation</p> <p>Adequacy</p> <p>Radial Pulse</p> <p>Femoral Pulse</p> <p>Carotid Pulse</p> <p>Mental Status</p> <p>Skin Color</p> <p>Skin Temp.</p>		<p>Patient Information</p> <p>Age: <input type="text"/> 54 <input type="text"/> years <input type="text"/> ▼</p> <p>Gender: <input checked="" type="radio"/> Male <input type="radio"/> Female</p> <p>Weight: <input type="text"/> 115 <input type="text"/> kilos <input type="text"/> ▼</p>		<p>Treatment History</p> <p><input type="checkbox"/> None</p> <p><input type="checkbox"/> Oral Airway <input type="checkbox"/> Nasal Airway</p> <p><input type="checkbox"/> Nasal Cannula O2 <input type="checkbox"/> Face Mask O2</p> <p><input type="checkbox"/> Endotracheal Tube <input type="checkbox"/> Nasogastric Tube</p> <p><input type="checkbox"/> Bag-Valve-Mask <input type="checkbox"/> CPR</p>	
		<p>Medications</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p> <p>IV Fluids</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p> <p>(Other) <input type="text"/> Time: 5 minutes ago <input type="text"/> ▼</p>		<p>gns Monitor</p> <p><input type="text"/> Diastolic</p> <p><input type="text"/> SaO2</p> <p>al Time</p> <p>0:00</p>	
				<p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	

Fig. 17d

Instrumentation Logging EKG Sounds Comm Help Exit	
<div style="border: 1px solid black; height: 100px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; padding: 5px;"> 14 Status Update <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> Airway Adequate to Ventila </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Breathing Sounds <div style="border: 1px solid black; padding: 2px;">Bilateral</div> Movement <div style="border: 1px solid black; padding: 2px;">Symmetrical</div> Respiration <div style="border: 1px solid black; padding: 2px;">Controlled</div> </div> <div style="width: 45%;"> Circulation Adequacy <div style="border: 1px solid black; padding: 2px;">Compromised</div> Radial Pulse <div style="border: 1px solid black; padding: 2px;">Yes</div> Femoral Pulse <div style="border: 1px solid black; padding: 2px;">No</div> Carotid Pulse <div style="border: 1px solid black; padding: 2px;">Yes</div> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Mental Status <div style="border: 1px solid black; padding: 2px;">Alert</div> Skin Color <div style="border: 1px solid black; padding: 2px;">Pale</div> Skin Temp. <div style="border: 1px solid black; padding: 2px;">Cool</div> </div> </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Instructor Options - Custom Scenario <div style="float: right; border: 1px solid black; padding: 2px;">X</div> <div style="clear: both;"></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> Vital Signs Heart Rate <div style="border: 1px solid black; padding: 2px;">90</div> Respiration Rate <div style="border: 1px solid black; padding: 2px;">3</div> Oxygen Saturation <div style="border: 1px solid black; padding: 2px;">71</div> </div> <div style="width: 45%;"> Vital Signs Systolic Pressure <div style="border: 1px solid black; padding: 2px;">155</div> Diastolic Pressure <div style="border: 1px solid black; padding: 2px;">70</div> Temperature Celsius <div style="border: 1px solid black; padding: 2px;">26</div> </div> </div> <div style="margin-top: 10px;"> Cardiac Rhythm <div style="border: 1px solid black; padding: 2px;">Normal Sinus Rhythm</div> </div> <div style="margin-top: 10px; text-align: center;"> Accept Changes </div> </div>

Vital Signs Monitor

Systolic

Diastolic

Heart Rate

SaO2

Total Time

03:45

218f

Instructor Actions

216

215

26/45

Fig. 17f

Instrumentation Logging EKG Sounds Comm Help Exit

14 Status Update

Airway

Breathing

 Sounds

 Movement

 Respiration

Circulation

 Adequacy

 Radial Pulse

 Femoral Pulse

 Carotid Pulse

Mental Status

Skin Color

Skin Temp.

Student Actions

Action: Assess circulation - succeeded
Thought time: 00:03 Action Time: 00:01

Question time: 00:04 03:16

Circulation is being compromised, with a palpable radial and carotid pulse. 03:20

The patient has Normal Sinus Rhythm at a rate of 90 bpm; blood pressure is at 155/70; oxygen saturation is at 71%; the respiration rate is 3 breaths per minute; body temperature is 26 degrees Celsius. 03:32

Vital Signs Monitor

Systolic

Diastolic

Heart Rate








SaO2

Total Time
06:14








Preliminary Information



Test Complete

Instructor Actions

Student Actions



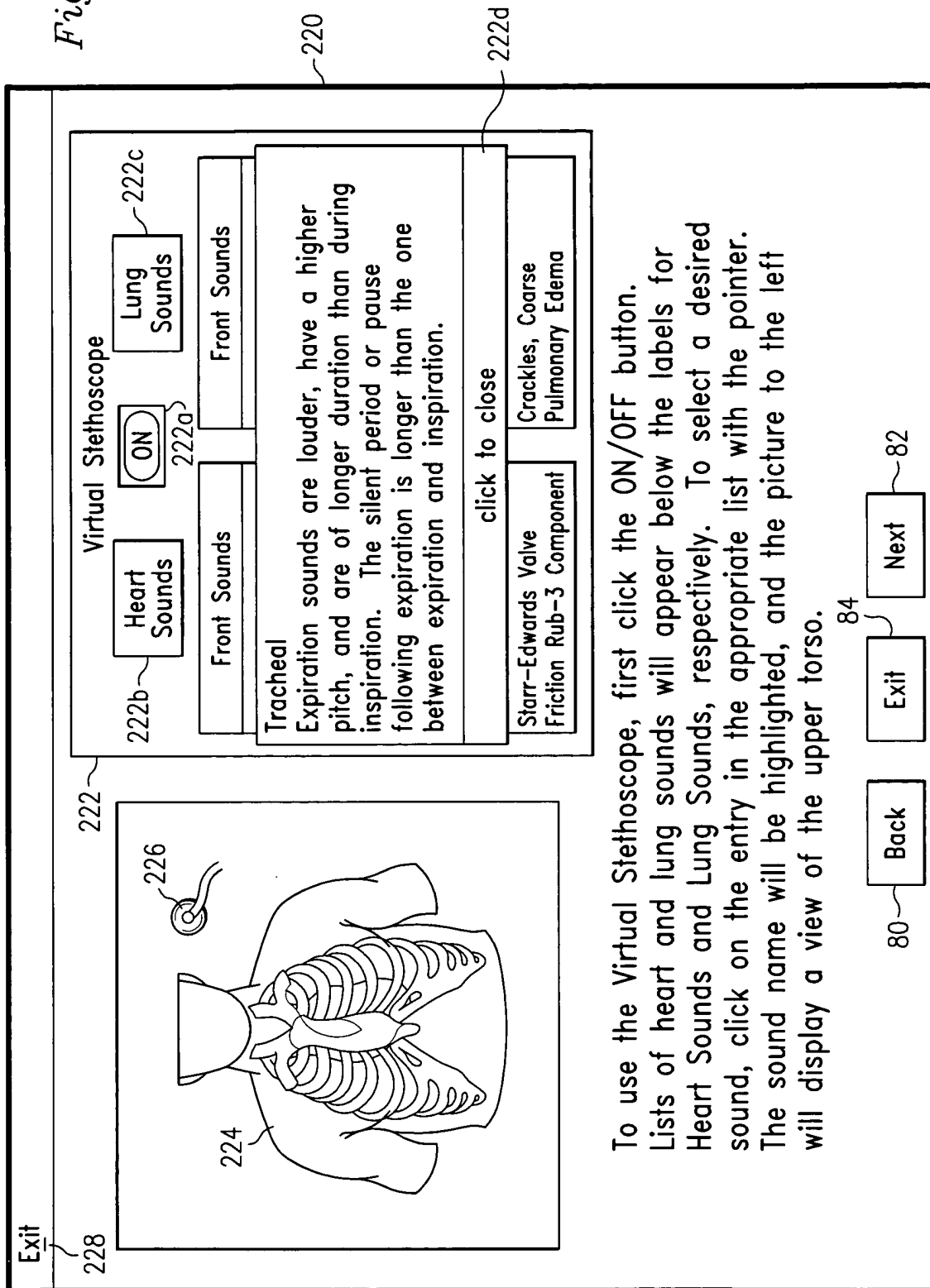



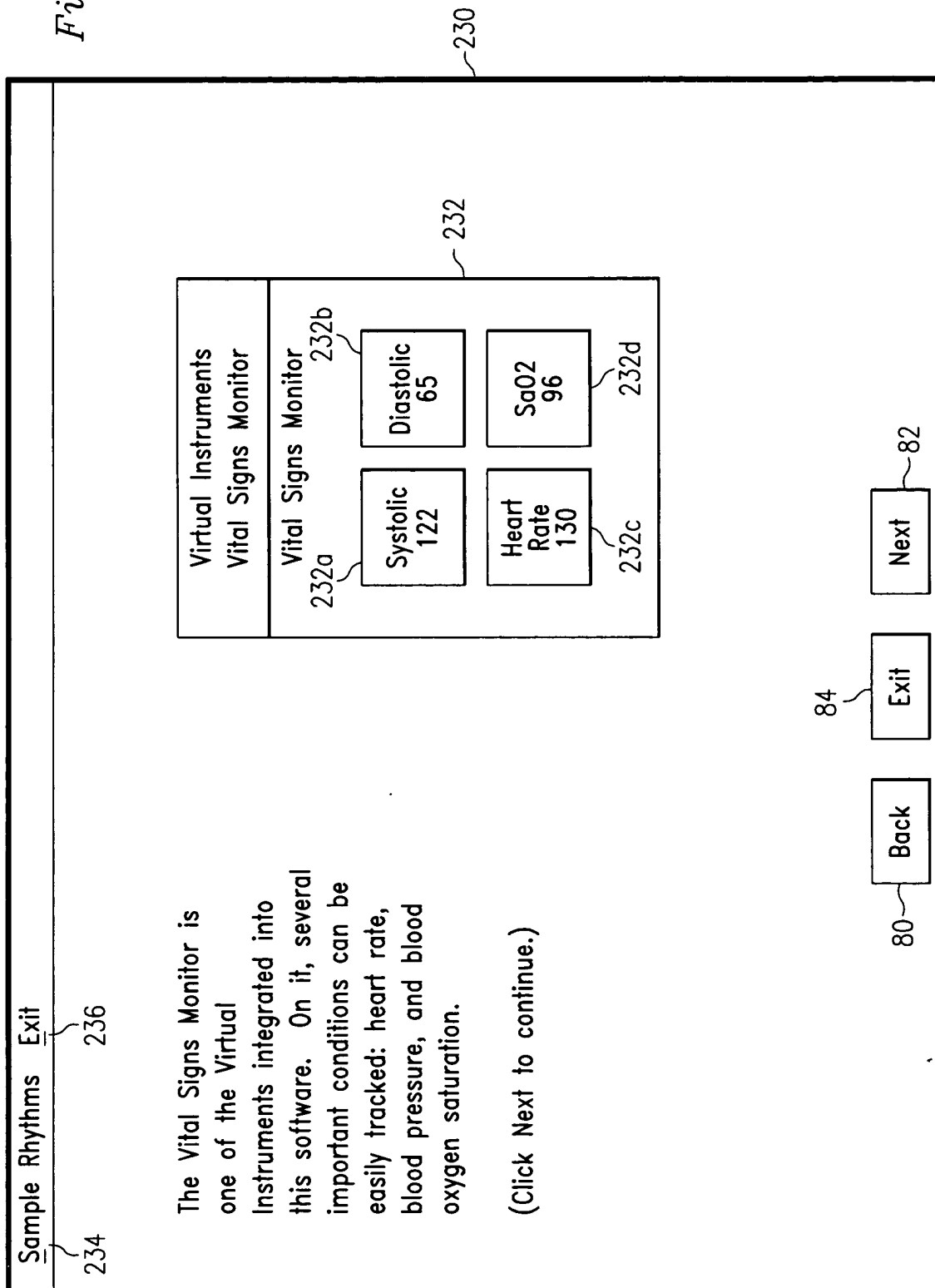
Fig. 18



To use the Virtual Stethoscope, first click the ON/OFF button. Lists of heart and lung sounds will appear below the labels for Heart Sounds and Lung Sounds, respectively. To select a desired sound, click on the entry in the appropriate list with the pointer. The sound name will be highlighted, and the picture to the left will display a view of the upper torso.

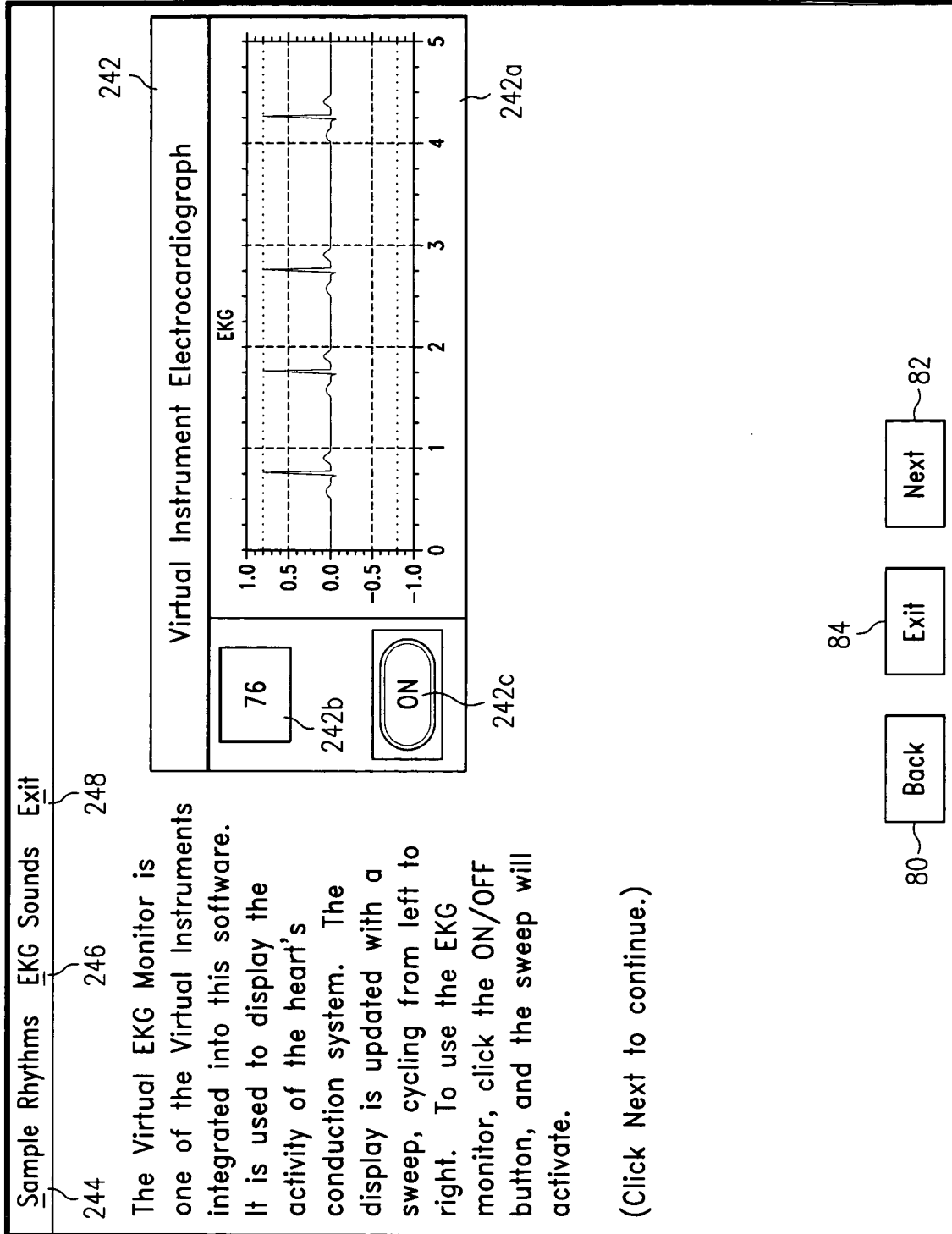
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Fig. 19



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Fig. 20



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Fig. 21

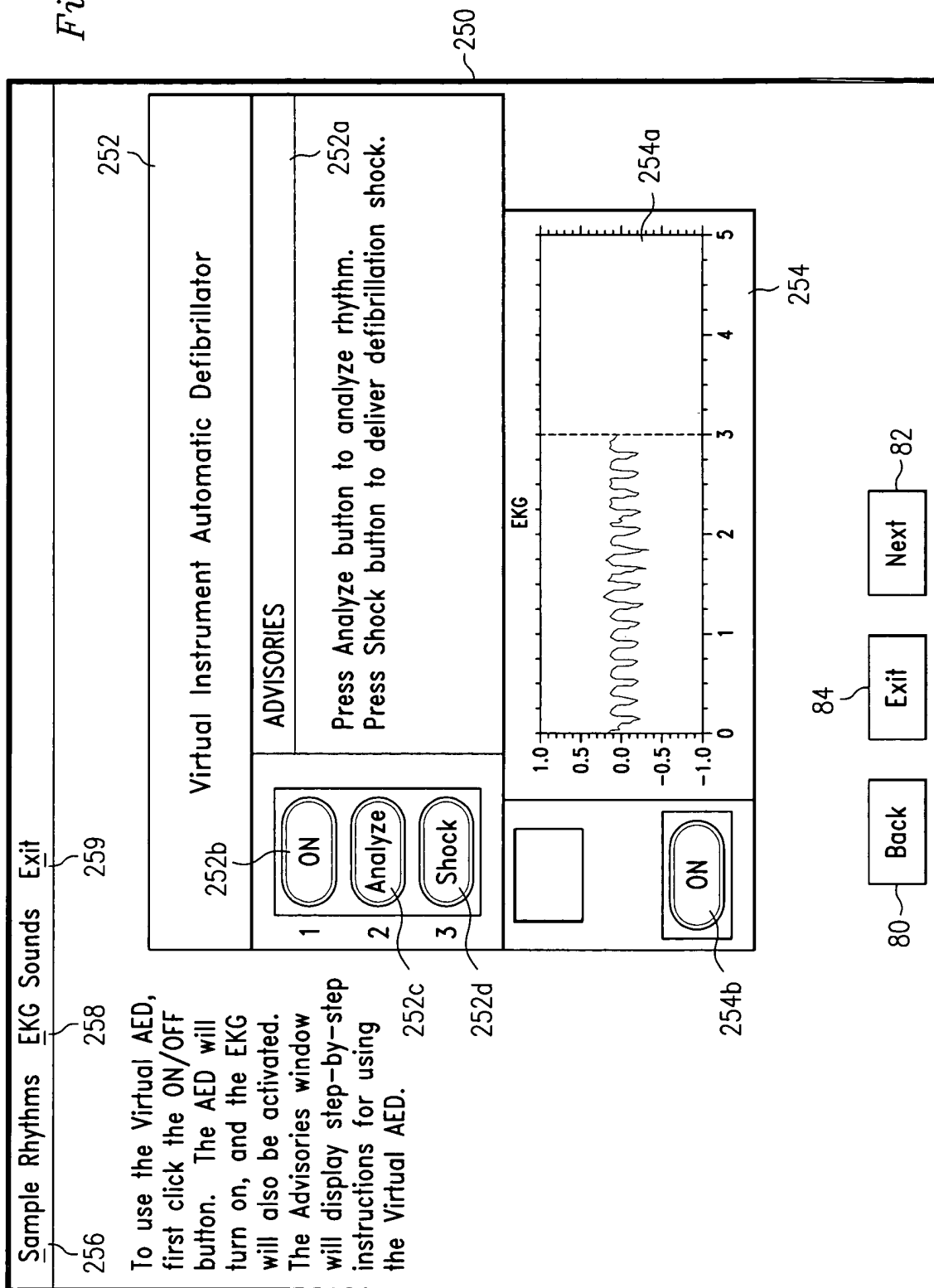
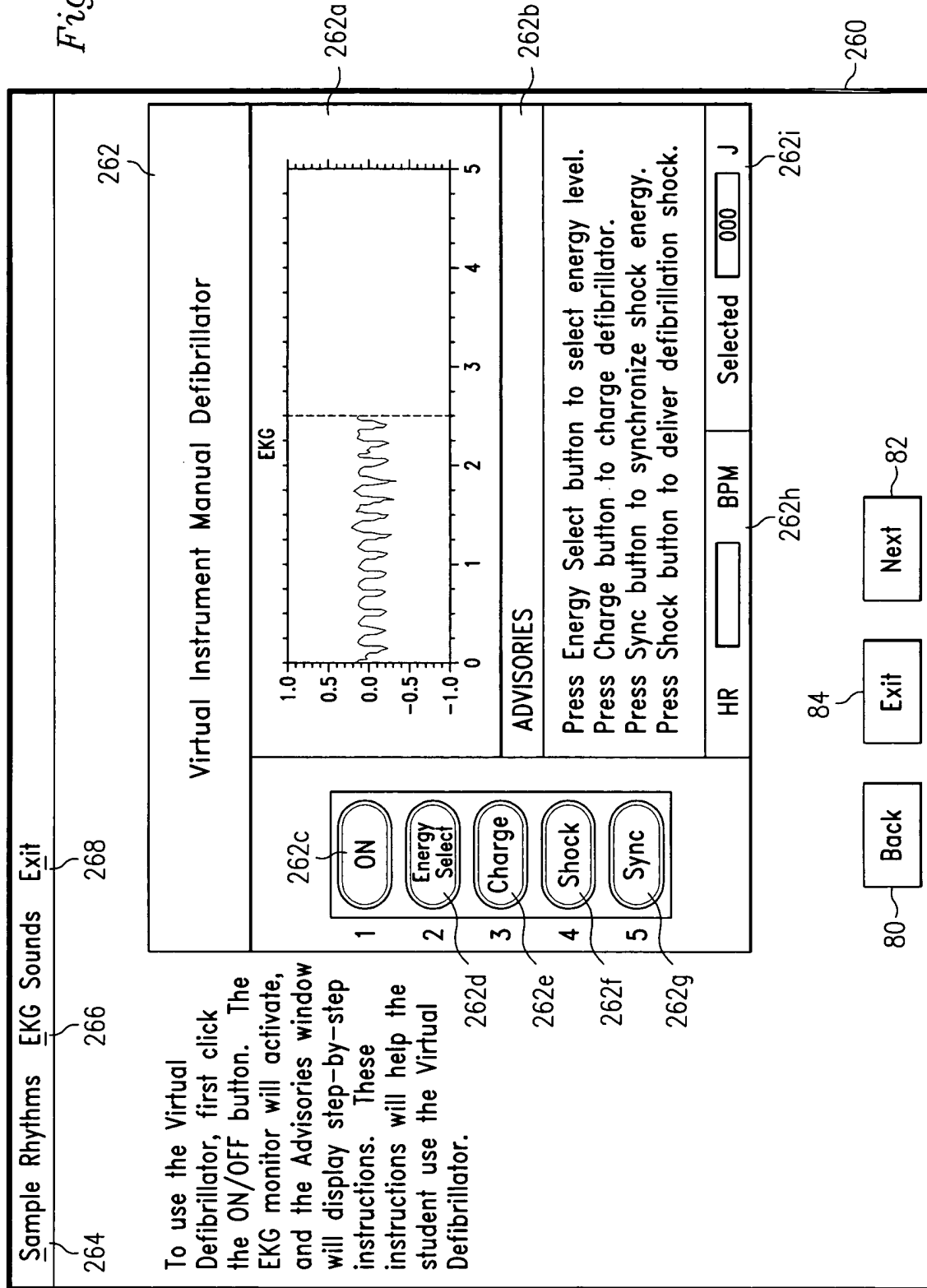
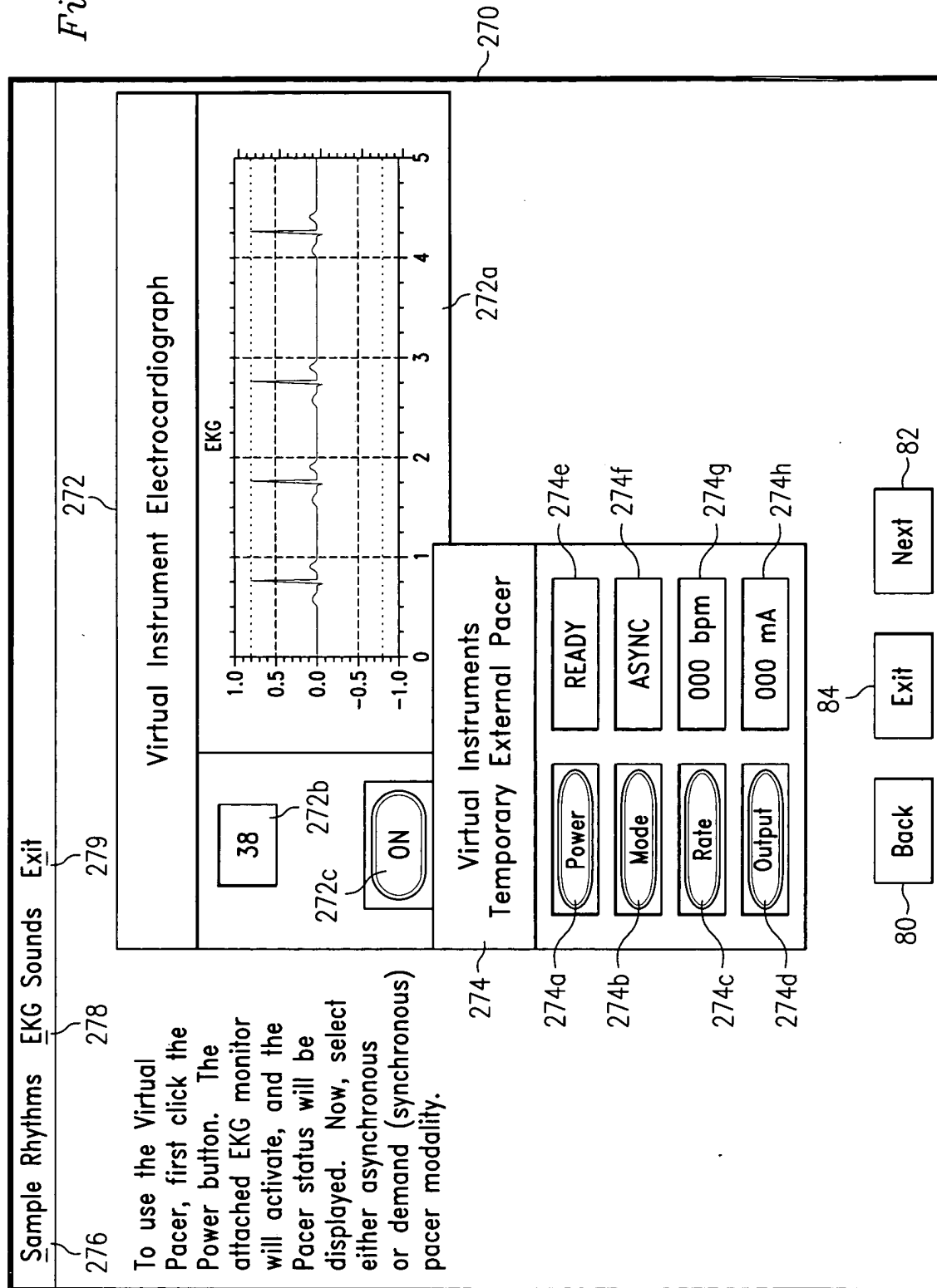


Fig. 22

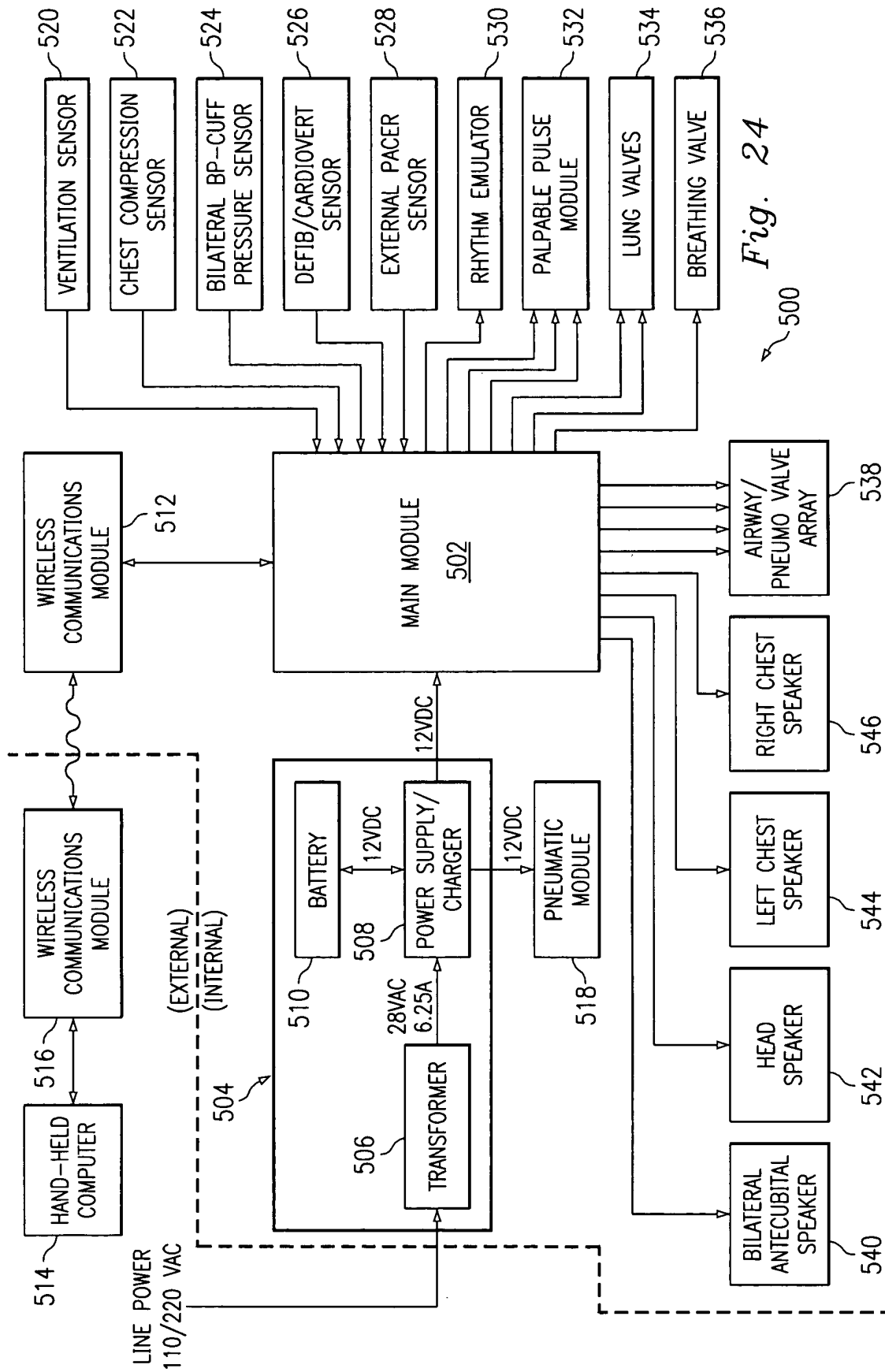


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Fig. 23

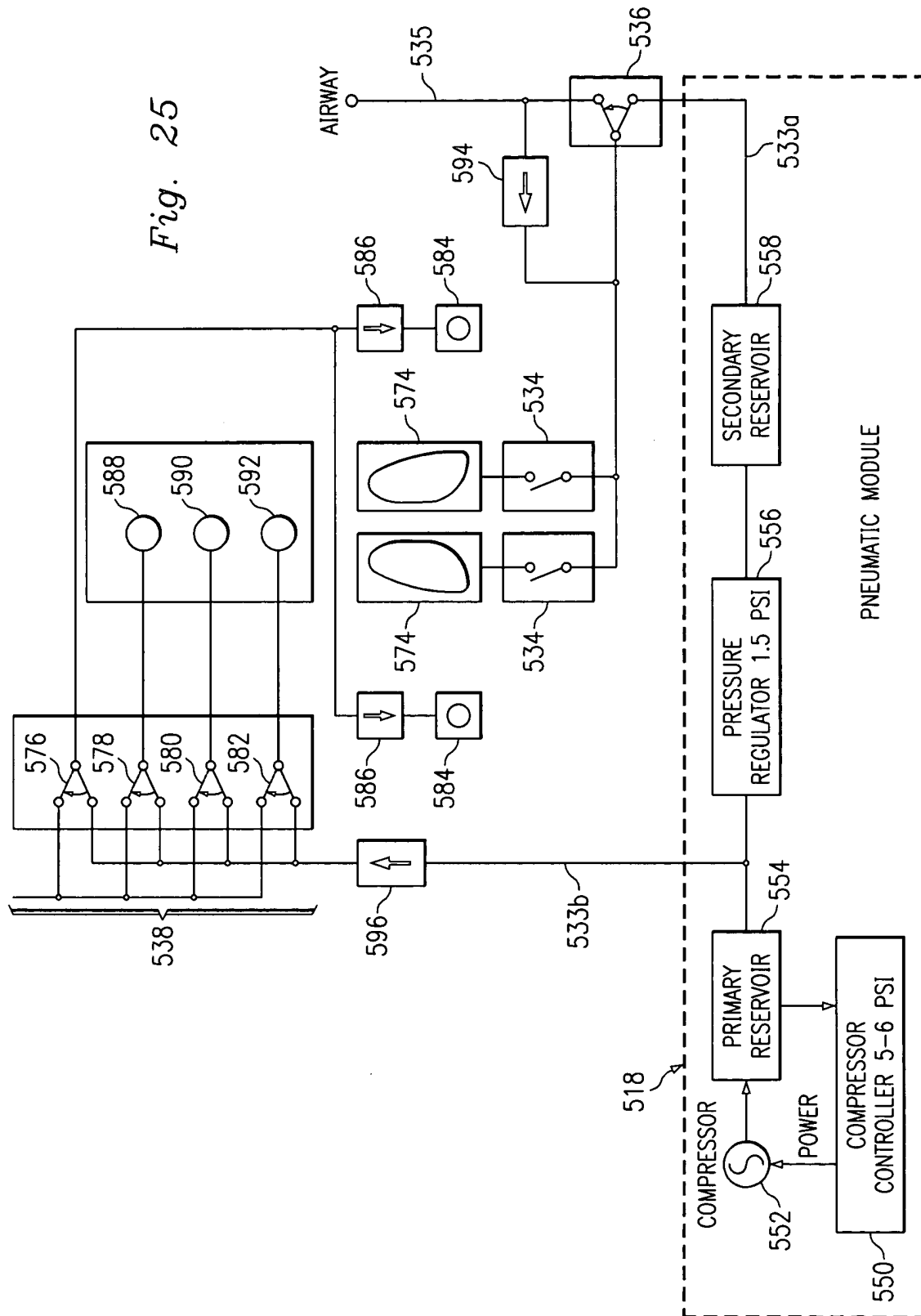


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Fig. 25



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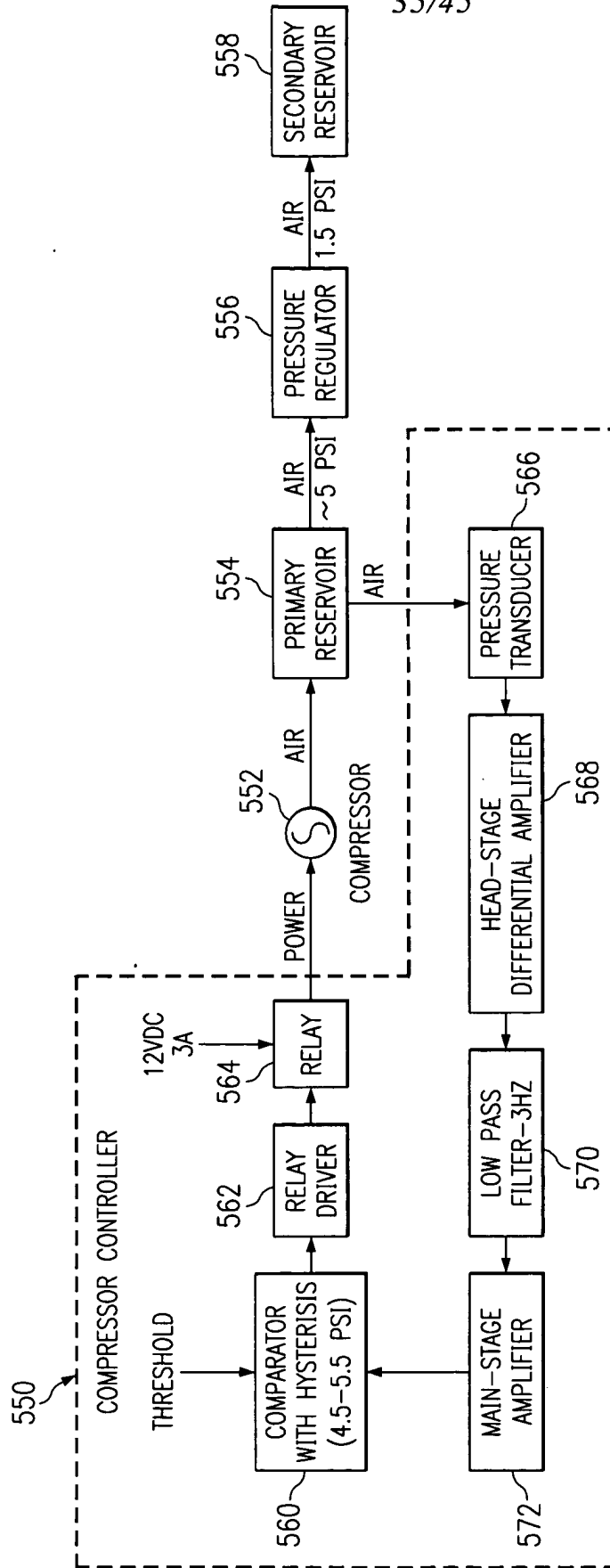
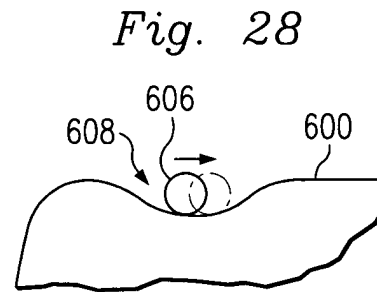
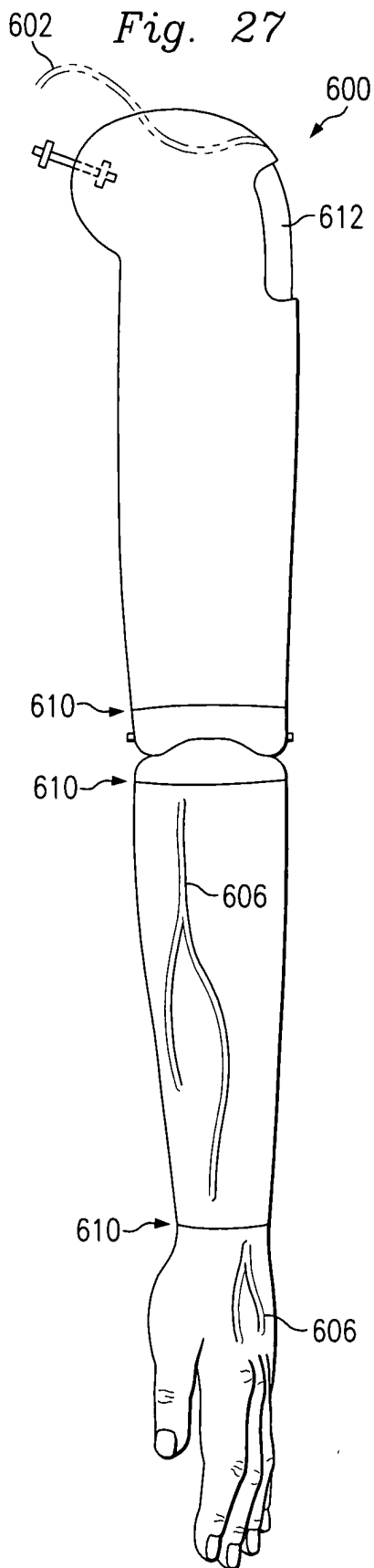
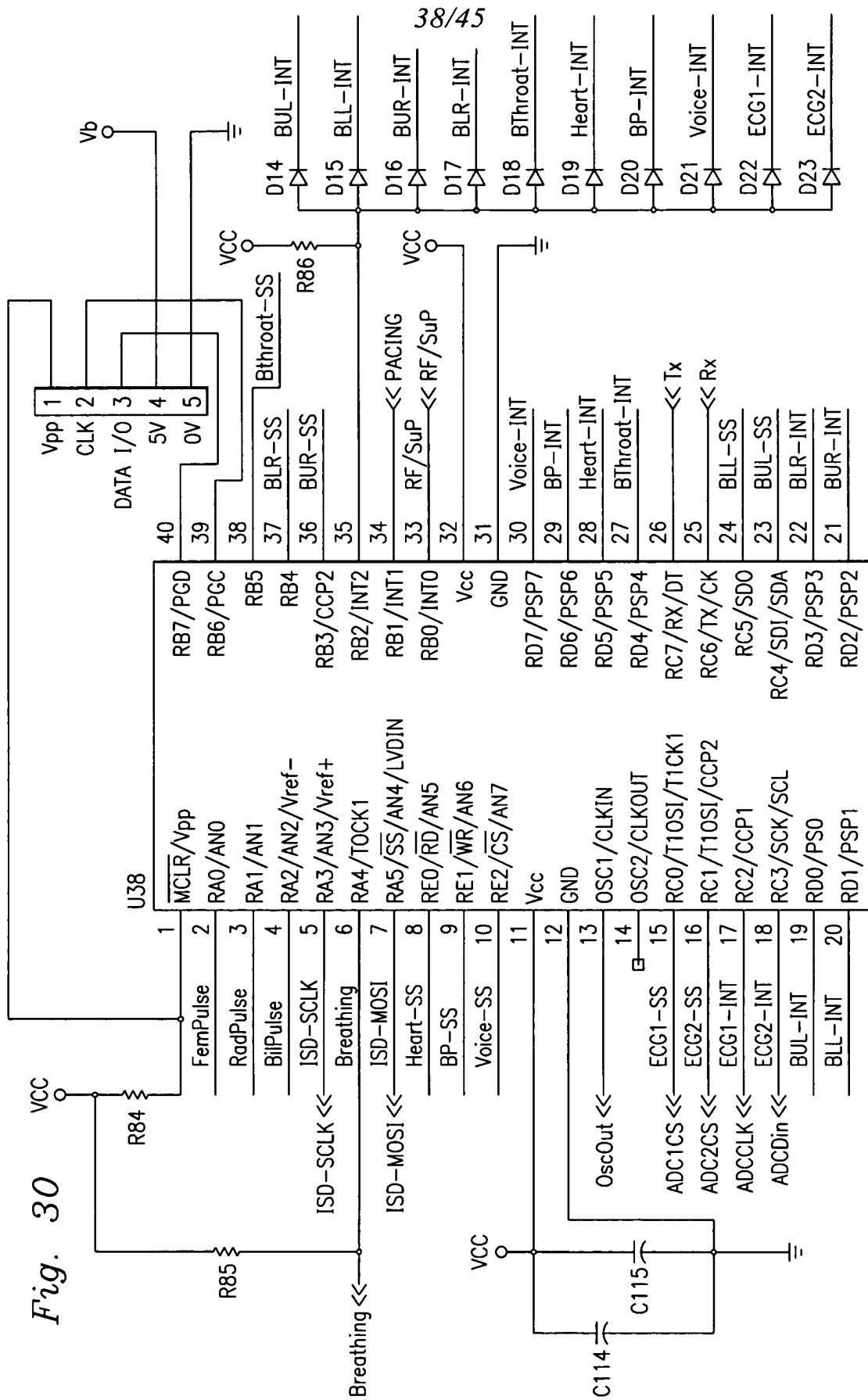


Fig. 26

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Fig. 31

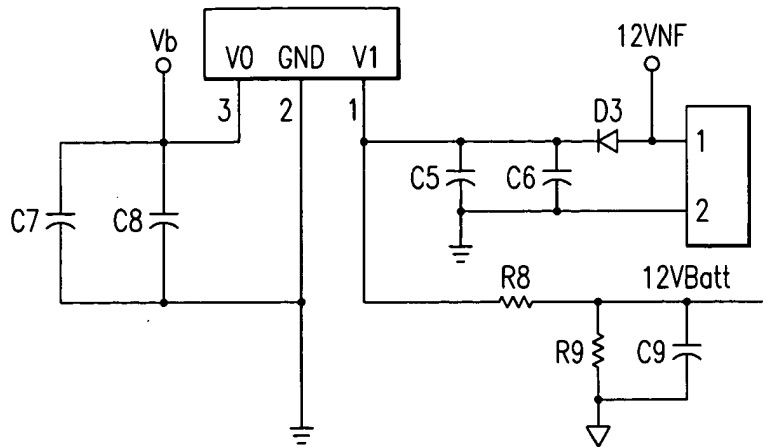


Fig. 32

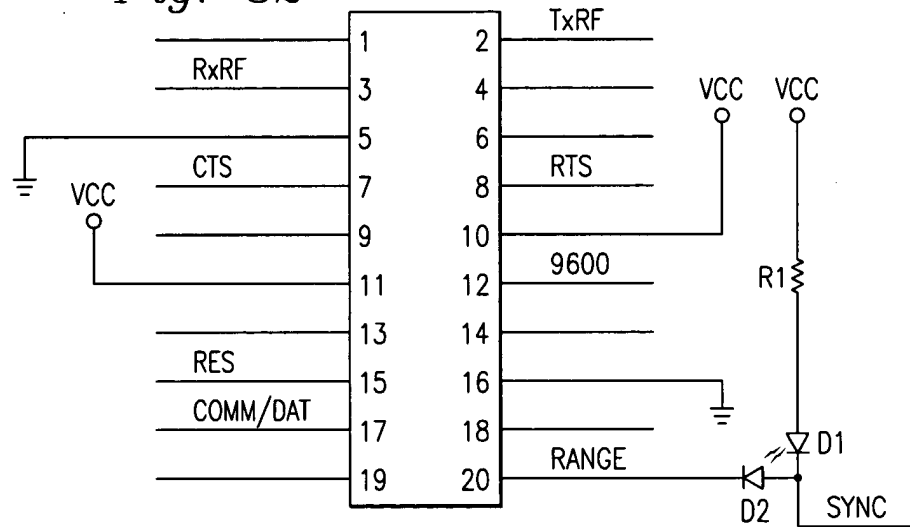
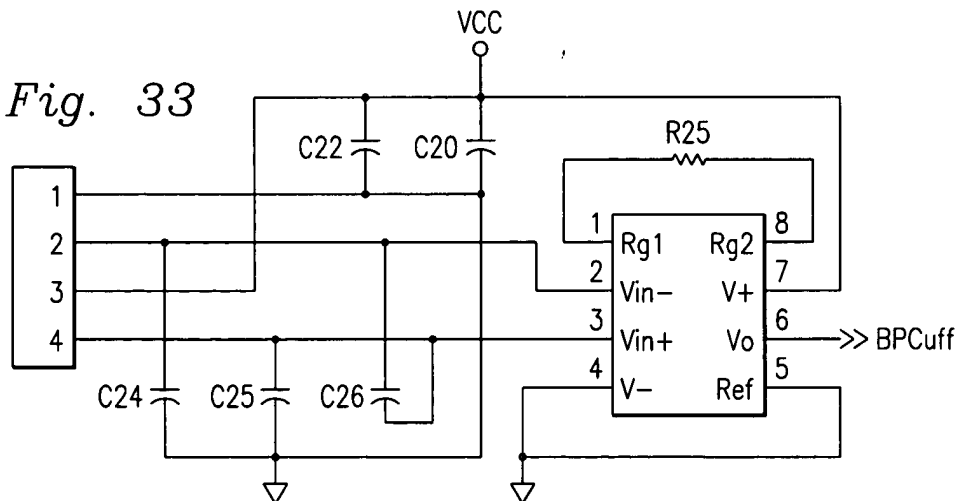
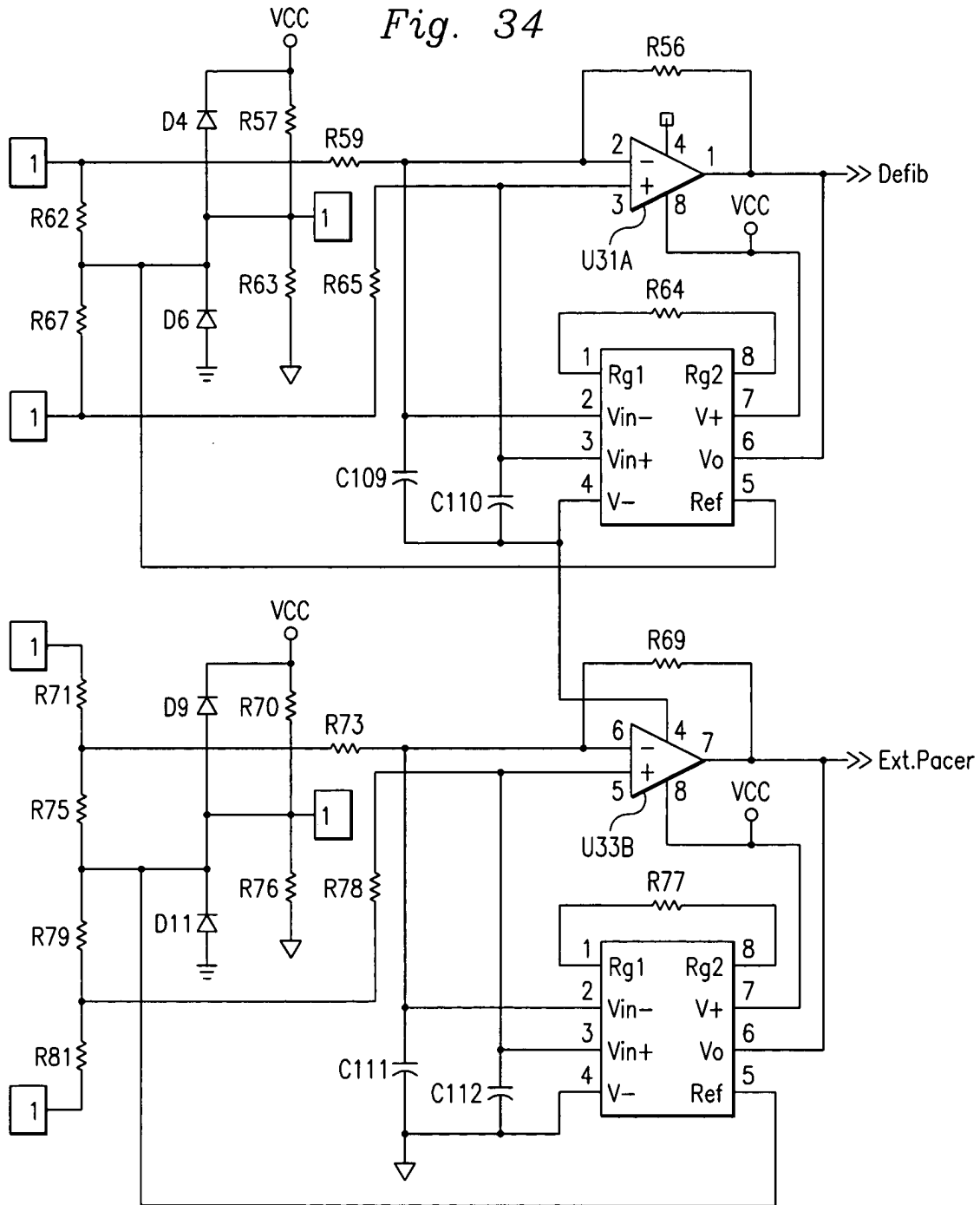


Fig. 33



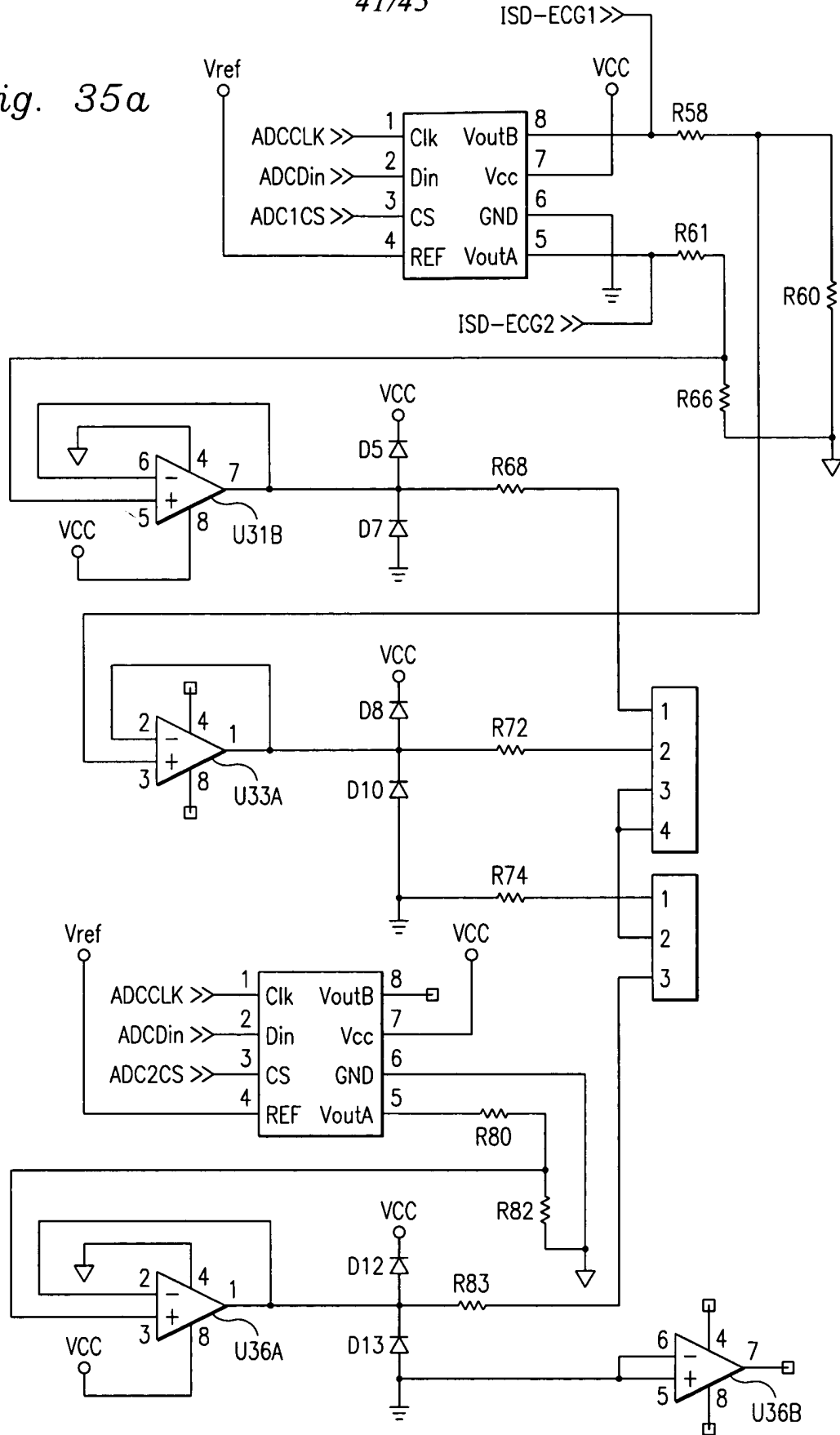
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Fig. 34



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Fig. 35a



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Fig. 35b

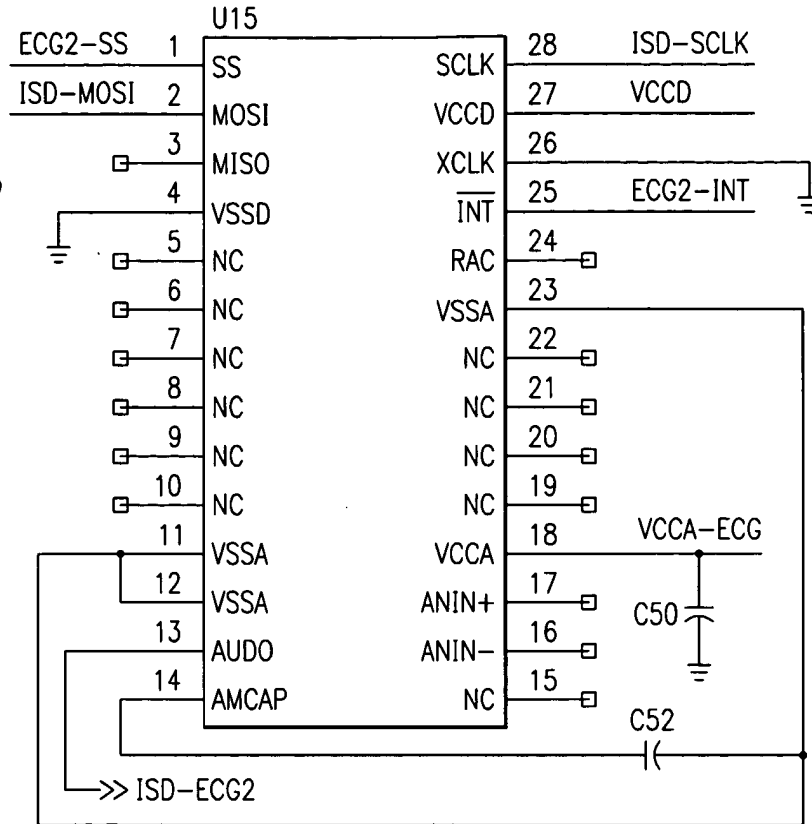
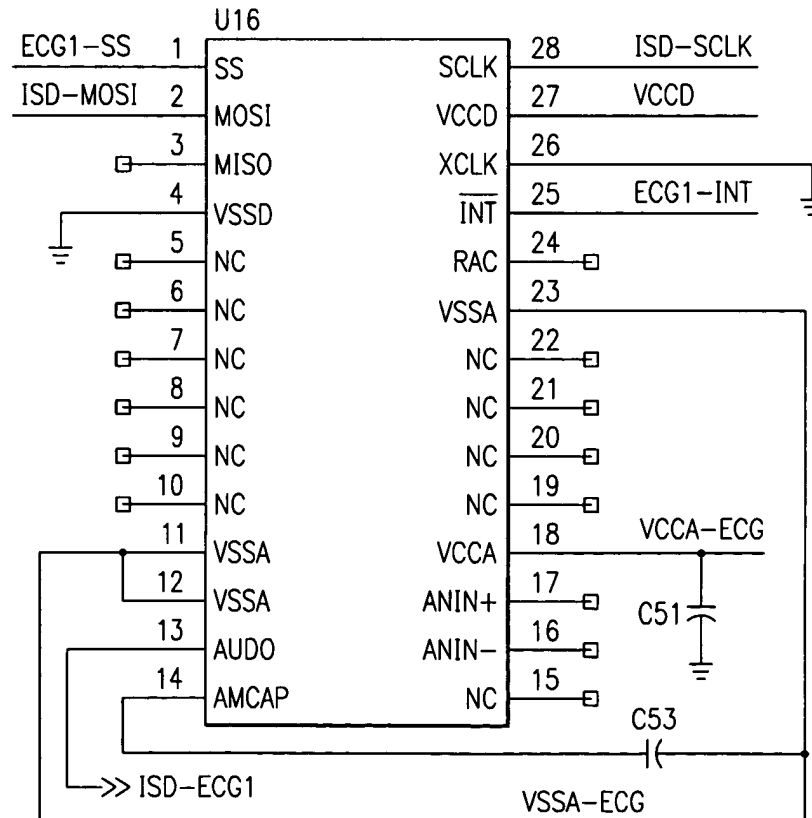
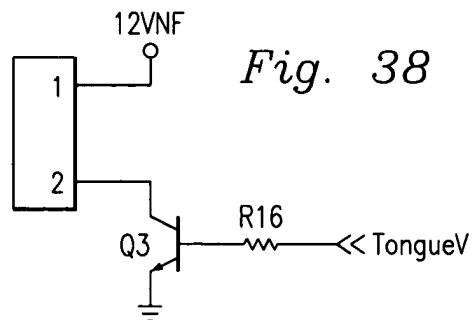
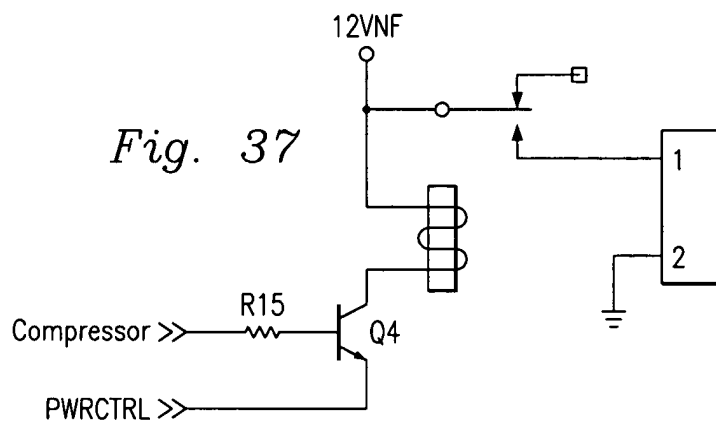
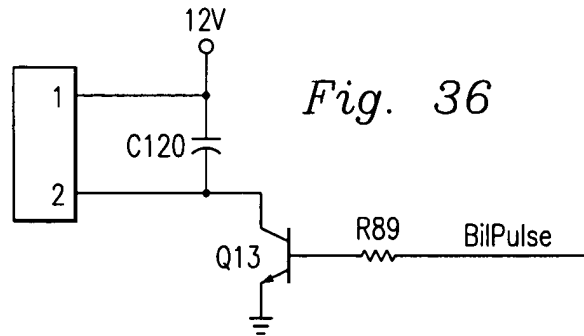


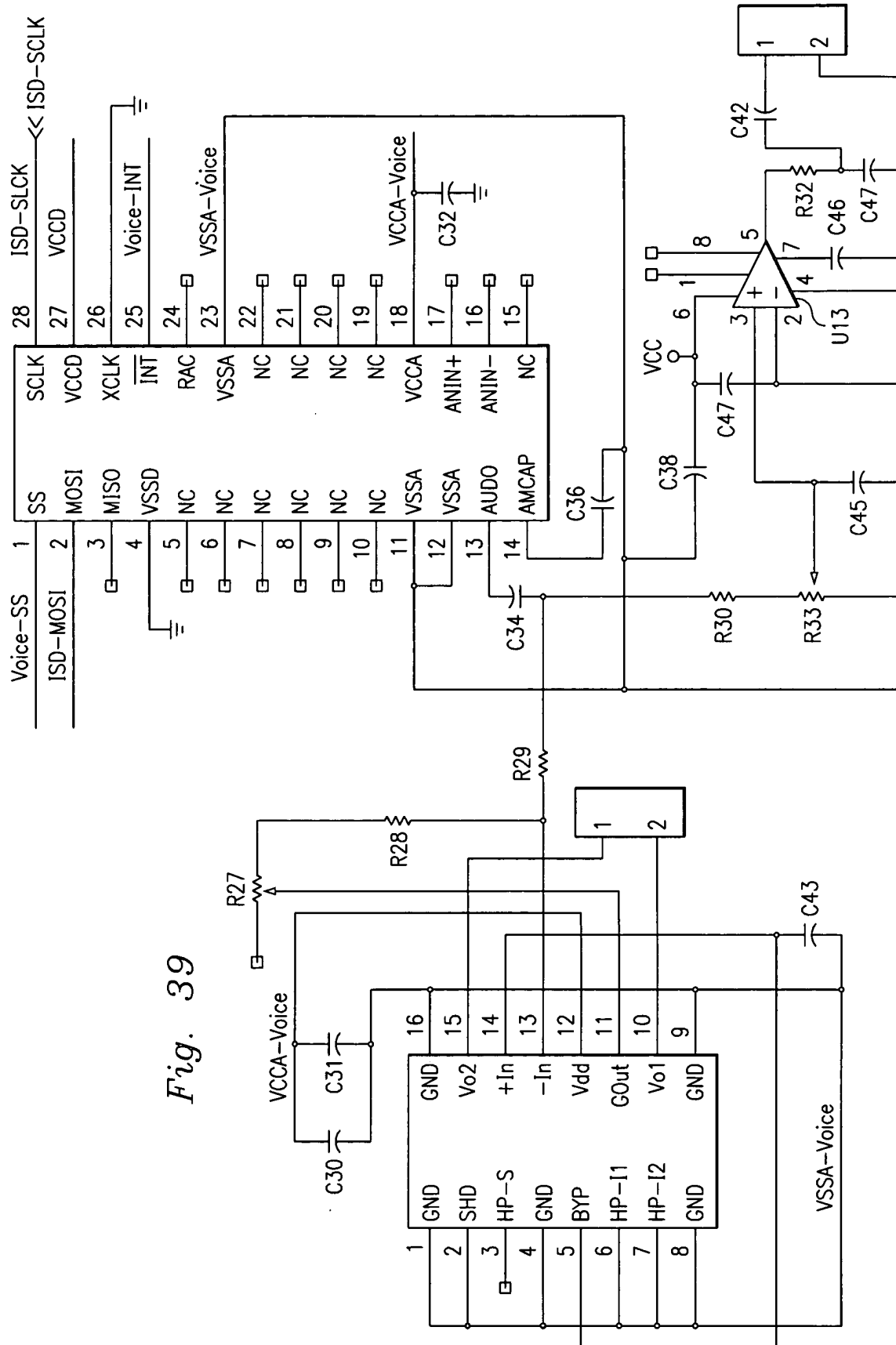
Fig. 35c



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Fig. 40

